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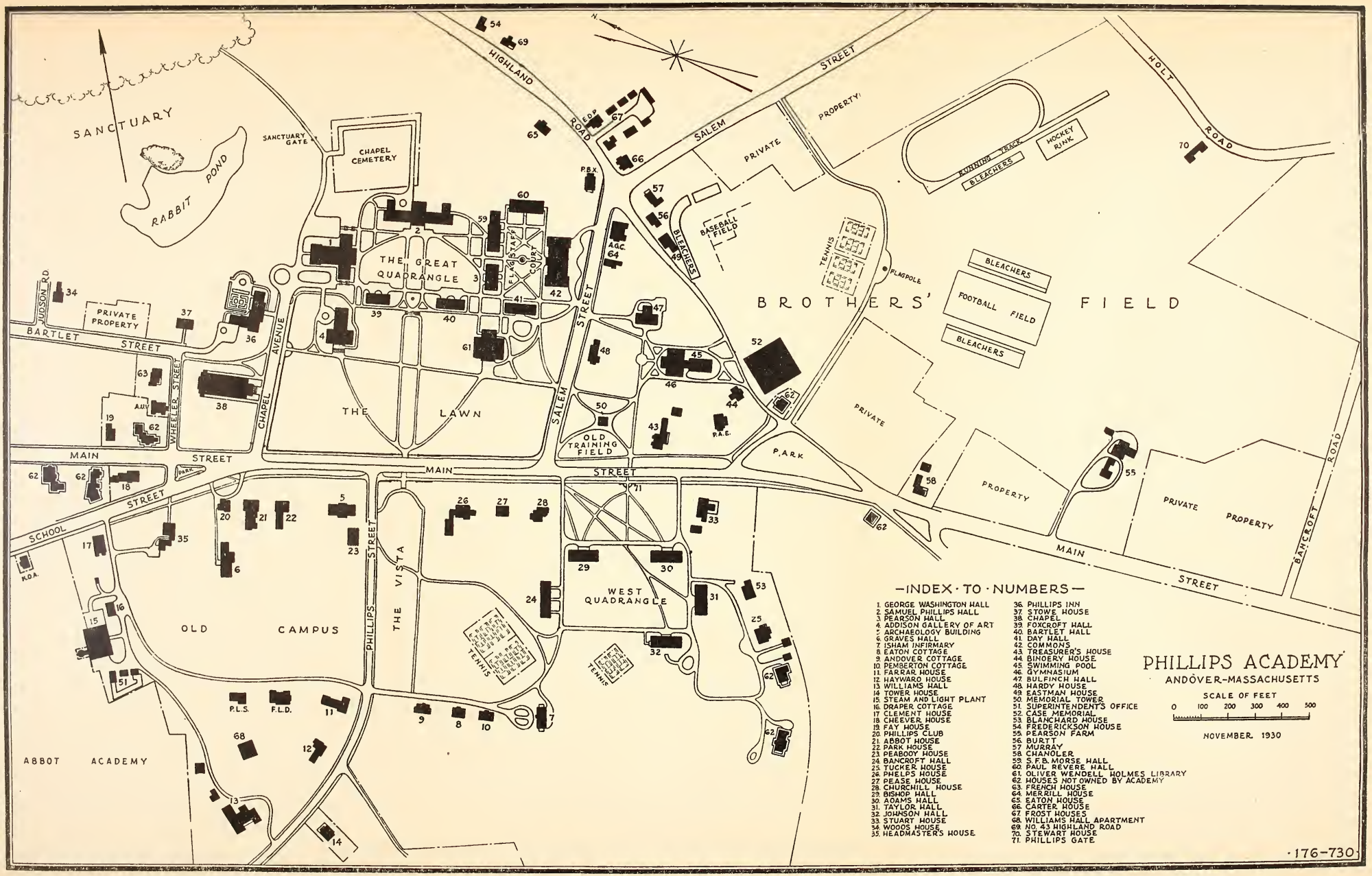

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PHILLIPS ACADEMY

ANDOVER-MASSACHUSETTS

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NOVEMBER 1930

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CATALOGUE OF
PHILLIPS ACADEMY
ANDOVER, MASSACHUSETTS

ONE HUNDRED AND FIFTY-THIRD YEAR

1930-1931

ANDOVER, MASSACHUSETTS
PUBLISHED BY THE ACADEMY
MCMXXXI

1931

JANUARY

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Printed in United States of America

CALENDAR FOR 1931-32

1931

Third term begins ..... 8.30 P.M., Monday, April 6
Recitations close for Junior class ..... Thursday noon, June 11
Commencement ..... Friday, June 12
College Entrance Board examinations ... June 15-20
School entrance examinations in Andover,
New York City, and Chicago ..... Tuesday and Wednesday, June 16 and 17
Third term ends ..... Saturday, June 20

SUMMER VACATION

Entrance examinations ..... 9.00 A.M., Tuesday, Sept. 15
Registration of Lower Middlers at George Washington Hall ..... 7.30—8.30 P.M., Tuesday, Sept. 15
Chapel for the two lower classes ..... 7.45 A.M., Wednesday, Sept. 16
Registration of Upper Middlers and Seniors at George Washington Hall .... 7.30—8.30 P.M., Wednesday, Sept. 16
Thanksgiving Day ..... Thursday, Nov. 26
First term ends ..... Thursday, Dec. 17

CHRISTMAS RECESS—18 days

1932

Second term begins ..... 8.30 P.M., Monday, Jan. 4
Second term ends ..... Friday noon, March 25

EASTER RECESS—10 days

Third term begins ..... 8.30 P.M., Monday, April 4
Recitations close for Junior class ..... Thursday noon, June 16
Commencement ..... Friday, June 17
College Entrance Board examinations ... June 20-25
School entrance examinations in Andover,
New York City, and Chicago ..... Tuesday and Wednesday, June 21 and 22
Third term ends ..... Saturday, June 25

PHILLIPS ACADEMY

Founded in 1778 by

Samuel Phillips John Phillips, LL.D.

Samuel Phillips, Jr.

Constitution and deed of trust signed	April 21, 1778
School opened	April 30, 1778
Act of incorporation	October 4, 1780

HEADMASTERS*

ELIPHALET PEARSON, LL.D.	1778—1786
EBENEZER PEMBERTON, LL.D.	1786—1793
MARK NEWMAN, A.M.	1794—1809
JOHN ADAMS, LL.D.	1810—1833
OSGOOD JOHNSON, A.M.	1833—1837
SAMUEL H. TAYLOR, LL.D.	1838—1871
FREDERIC W. TILTON, A.M.	1871—1873
CECIL F. P. BANCROFT, Ph.D., L.H.D., LL.D.	1873—1901
ALFRED E. STEARNS, Litt.D., L.H.D., LL.D.	1903—

* From 1786 to 1927 the head of the Academy bore the title of Principal.

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Elected 1899

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Elected 1900

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Elected 1902

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Elected 1902

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Elected 1905

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Elected 1907

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Elected 1908

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Elected 1920

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Elected 1923

JAMES BROWN NEALE, A.B. — MINERSVILLE, PA.
Elected 1923

ERNEST MARTIN HOPKINS, LITT.D., LL.D.
Elected 1926 — HANOVER, N. H.

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Buildings and Grounds

Mr. Cochran (*Chairman*); Messrs. Case, Morgan, Ropes, Sawyer, Stearns.

Alumni and Public Relations

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Library Council

Mr. Ropes (*Chairman*); Messrs. Sawyer and Stearns, and Mr. Archibald Freeman.

Commons

Mr. Stearns (*Chairman*); Mr. Sawyer, and Dr. Charles H. Forbes.

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FOR THE ADDISON GALLERY OF AMERICAN ART

Charles A. Platt, *Chairman*

Miss L. P. Bliss — Thomas Cochran

Mrs. Cornelius N. Bliss — Robert G. McIntyre, *Secretary*

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Instructor 1897-1903. Elected Headmaster 1903

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Instructor in Mathematics, Emeritus — Appointed 1880

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Instructor in French — Appointed 1890

CHARLES HENRY FORBES, A.M., L.H.D. — 25 Hidden Road
Professor of Latin on the Alfred Lawrence Ripley Foundation
Appointed 1891

ARCHIBALD FREEMAN, A.M. — Foxcroft 13
Instructor in History on the Martha Cochran Foundation
Appointed 1892

ALLEN ROGERS BENNER, A.M. — Andover 7
Professor of Greek on the Jonathan French Foundation
Appointed 1892

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Peabody Instructor in Natural Sciences — Appointed 1892

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John C. Phillips Instructor in Latin — Appointed 1894

FREDERICK EDWIN NEWTON, PH.B. — 9 Salem Street
Instructor in Mathematics — Appointed 1895

LESTER EDWARD LYNDE, A.B. 195 Main Street
Instructor in Mathematics and *Headmaster's Assistant*
Appointed 1901

HORACE MARTIN POYNTER, A.B. 189 Main Street
Instructor in Latin Appointed 1902

PEIRSON STERLING PAGE, M.D. 193 Main Street
Physical Director and *Medical Adviser* Appointed 1902

GEORGE WALKER HINMAN, A.M. 169 Main Street
Instructor in Latin Appointed 1906

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Appointed 1906

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Instructor in French Appointed 1906

ARTHUR WILLIS LEONARD, A.B. 80 Bartlet Street
Instructor in English on the Emilie Belden Cochran Foundation
Appointed 1907

GEORGE FRANKLIN FRENCH, A.M. 12 School Street
Instructor in French Appointed 1907

CLAUDE MOORE FUESS, PH.D., LITT.D. Hidden Field
Instructor in English on the Elizabeth Milbank Anderson Foundation
Appointed 1908

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Instructor in Physics Appointed 1909

GUY HEBARD EATON, A.B. 12 Highland Road
Instructor in Mathematics Appointed 1909

OSWALD TOWER, A.B. 32 Phillips Street
Instructor in Mathematics Appointed 1910

FRANK O'BRIEN, A.B. — Taylor Hall
Instructor in English — Appointed 1910

*CARL FRIEDRICH PFATTEICHER, TH.D.
Instructor in Music and Philosophy on the Alfred Ernest Stearns Foundation — 173 Main Street, Appointed 1912

FREDERIC WILLIAM HEATON STOTT, A.B.
Instructor in English and Public Speaking — Williams Hall, Appointed 1912

MONTVILLE ELLSWORTH PECK — Adams Hall
Instructor in the Physical Department — Appointed 1916

ROY EVERETT SPENCER, A.B. — 21 Phillips Street
Instructor in English and Bible — Appointed 1917

LESTER CHARLES NEWTON, A.M. — 29 Highland Road
Instructor in German and French — Appointed 1918

*LAWRENCE V. ROTH, A.M. — Taylor Hall
Instructor in History — Appointed 1918

FRANK MAY BENTON, A.B. — 1 Judson Road
Instructor in Latin — Appointed 1918

WINFIELD MICHAEL SIDES, S.B. — 77 Bartlet Street
Instructor in Mathematics and Mechanical Drawing, Appointed 1919

RAY ARTHUR SHEPARD, S.B. — Pemberton 4
Instructor in the Physical Department — Appointed 1919

ROSCOE EDWIN DAKE, S.B. — 157 Main Street
Instructor in Mathematics and Chemistry — Appointed 1921

M. LAWRENCE SHIELDS, A.B. — Eaton 7
Instructor in Biology — Appointed 1923

* On leave of absence during the academic year 1930-1931.

JOHN SEDGWICK BARSS, A.M. — Johnson Hall
Instructor in Physics and Mathematics — Appointed 1923

GUY JOHNSON FORBUSH, A.B. — Bishop 10
Instructor in French — 1917-1920, re-appointed 1924

ALLAN VANDERHOEF HEELY, A.B. — Johnson Hall
Instructor in English — Appointed 1924

ALAN ROGERS BLACKMER, A.M. — 1 Highland Wayside
Instructor in English — Appointed 1925

SCOTT HURTT PARADISE, A.M. — Hidden Field
Instructor in English — 1924-1925, re-appointed 1926

GEORGE KNIGHT SANBORN, A.B. — Bancroft 8
Instructor in Mathematics — Appointed 1928

TRASK HANDFORTH WILKINSON, PH.B. — Draper 4
Instructor in English — Appointed 1928

KENNETH SMITH MINARD, A.M. — Williams Hall
Instructor in Mathematics — Appointed 1928

DIRK HUGO VAN DER STUCKEN — Paul Revere 6
Instructor in German and Latin — Appointed 1928

ALEXANDER BUEL TROWBRIDGE, JR., A.B.
Instructor in Religion and Modern Life — 173 Main Street
Appointed 1929

EMORY SHELVY BASFORD, A.B. — Paul Revere 23
Instructor in English — Appointed 1929

DONALD MERRIAM LEITH, A.B. — Day 7
Instructor in Ancient History and American History — Appointed 1929

KARL FRED BILLHARDT, S.B. — 147 Main Street
Assistant in the Physical Department and *Instructor in Mathematics*
Appointed 1929

VERNON BERTRAM HAGENBUCKLE, A.B. — Bishop 30
Instructor in French — Appointed 1930

FREDERIC HAROLD YOUNG, A.B., S.T.B. — Bancroft 1
Instructor in Music and English — Appointed 1930

OTHO WILLIAMS ALLEN, A.M. — Taylor Hall
Instructor in French — Appointed 1930

GEORGE GRENVILLE BENEDICT, A.B. — Bancroft 13
Instructor in English — Appointed 1930

WILLET LAWRENCE ECCLES, PH.D.
Instructor in Mathematics — 238 South Main Street
Appointed 1930

MINER WILLIAM MERRICK, A.B. — Day 30
Instructor in History — Appointed 1930

ALFRED GRAHAM BALDWIN, A.B., D.B. — Adams Hall
Instructor in Religion and Modern Life — Appointed 1930

PERCY FRANKLIN SMITH, A.B. — 147 Main Street
Instructor in Latin — Appointed 1930

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Recorder

JOHN HOMER DYE — Williams Hall
Private Secretary to the Headmaster

SARAH LOWE FROST — 25 Phillips Street
Librarian

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Curator of the Addison Gallery of American Art

MRS. THERESA WALLEY RICHARDSON, S.B.
Reference Librarian — 238 Main Street

ROSE T. BAKER, A.M. — 24 Salem Street
Director of The Commons

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Comptroller

AUGUSTUS P. THOMPSON, PH.B. — 23 School Street
Inspector of Buildings and Grounds and *Warden of the Sanctuary*

VIRGIL D. HARRINGTON, A.B. — 17 Salem Street
Purchasing Agent

JOHN H. BUTTIMER, S.B. — 215 Main St.
Superintendent of Buildings and Grounds

E. ROSAMOND GREENWOOD, A.B. — Lawrence
Secretary to the Headmaster

ANN S. LESLIE — 8 Stirling Street
Secretary to the Treasurer

MELVINA M. McKEEVER — Isham Infirmary
Head Nurse at Isham Infirmary

DEPARTMENT OF ARCHAEOLOGY

WARREN KING MOOREHEAD, A.M., Sc.D.
Director of the Department of Archaeology — Hidden Field

ALFRED VINCENT KIDDER, PH.D. — Highland Road
Research Associate in Southwestern Archaeology

PHILLIPS ACADEMY

PREACHERS AT SUNDAY SERVICES

1930-1931

The Headmaster	
Headmaster Mather A. Abbott	Lawrenceville, N. J.
Rev. Donald B. Aldrich	New York City
Bishop William F. Anderson	Boston
Rev. Charles N. Arbuckle	Newton Centre
President Clarence A. Barbour	Providence, R. I.
Rev. Joseph W. Beach	Caucasus Area, Near East Relief
Rev. Nehemiah Boynton	Medford
Rev. W. B. Bryan, Jr.	Princeton, N. J.
Rev. Charles R. Brown	New Haven, Conn.
Rev. Robert Lowry Calhoun	New Haven, Conn.
Rev. Robert Wood Coe	Brockton
Rev. A. Bruce Curry	New York City
Rev. Harry P. Dewey	Minneapolis, Minn.
Headmaster Boyd Edwards	Mercersburg, Pa.
Rev. Allyn K. Foster	Chicago, Ill.
Rev. James Gordon Gilkey	Springfield
Rev. Erdman Harris	New York City
Rev. Frank L. Janeway	Buffalo, N. Y.
Prof. Howard B. Jefferson	Hamilton, N. Y.
President J. Edgar Park	Norton
Prof. William Lyon Phelps	New Haven, Conn.
Rev. Joseph C. Robbins	New York City
Rev. William P. Schell	New York City
Rev. Markham W. Stackpole	Milton
Rev. John Timothy Stone	Chicago, Ill.
President John M. Thomas	New Brunswick, N. J.
Rev. Percy E. Thomas	Lowell
Rev. Henry Hallam Tweedy	New Haven, Conn.
Rev. Joseph H. Twichell	Williamstown
John B. Whitelaw	North Andover

PHILLIPS ACADEMY

PHILLIPS ACADEMY is situated at Andover, in the County of Essex, Massachusetts. The Constitution and original deed of gift of the Academy was signed April 21, 1778, by Esquire Samuel Phillips, of the north parish of Andover, and his brother, John Phillips, LL.D., of Exeter, New Hampshire, in the presence, and largely at the instance, of Samuel Phillips, Jr. (then but twenty-six years old), afterward judge of the Court of Common Pleas for Essex County, president of the Massachusetts Senate, and lieutenant governor of the Commonwealth. By this act the Trustees of Phillips Academy became owners of the land in the south parish of Andover on which the chief buildings of the school now stand, together with other endowment comprising further lands in Andover, two hundred acres in Jaffrey, New Hampshire, and the sum of one thousand six hundred and fourteen pounds.

The Constitution, which sets forth in detail the plan for the School and the obligations of the Trustees and Master, was written by Samuel Phillips, Jr., with the advice and aid of his friend, Eliphalet Pearson, who became first Master. The following passages are characteristic:

A serious consideration of the premises, and an observation of the growing neglect of *youth*, have excited in us a painful anxiety for the event, and determined us to make, in the following Conveyance, a humble dedication to our Heavenly Benefactor of the ability, wherewith he hath blessed us, to lay the foundation of a public free School or Academy for the purpose of instructing Youth, not only in English and Latin Grammar, Writing, Arithmetic, and those Sciences, wherein they are commonly taught; but more especially to learn them the *great end and real business of living*.

The Master is to give special attention to the health of the scholars, and ever to urge the importance of a habit of industry.

But above all, it is expected that the Master's attention to the disposition of e *minds* and *morals* of the youth under his charge will exceed every other care; ll considering that, though goodness without knowledge (as it respects hers), is weak and feeble, yet knowledge without goodness is dangerous, and at both united form the noblest character, and lay the surest foundation of efulness to mankind.

This Seminary shall be ever equally open to youth of requisite qualifications om every quarter.

And, in order to prevent the smallest perversion of the true intent of this undation, it is again declared, that the *first* and *principal* object of this Institun is the promotion of true Piety and Virtue; the *second*, instruction in the Engh, Latin, and Greek languages, together with Writing, Arithmetic, Music and e Art of Speaking; the *third*, practical Geometry, Logic, and Geography; and e *fourth*, such other of the Liberal Arts and Sciences or Languages as opportnity and ability may hereafter admit, and as the Trustees shall direct.

By the Act of Incorporation, passed by the General Court, ctober 4, 1780, the Trustees were authorized to hold real estate an annual value of five hundred pounds and personal estate to n annual value of two thousand pounds, "both sums to be valued silver at the rate of six shillings and eight pence by the ounce." The School was opened for instruction April 30, 1778, in a uilding which had earlier been used as a joiner's shop. The first receptor was Eliphalet Pearson (1778-1786), a stimulating eacher and stern disciplinarian who established high standards instruction. Shortly before he resigned to become professor at Iarvard College a new and larger wooden school-house was uilt. On November 5, 1789, George Washington, president of the Inited States, visited Andover, and addressed the students ssembled on the Old Training Field. In 1808 Andover Theogical Seminary for the professional training of Congregaonal ministers was established, largely through the efforts f the Phillips family and Dr. Pearson, and this new foundation as committed to the Trustees of Phillips Academy. In 1907 the heological trusts were transferred to a newly created independent

board of trustees, and in 1908 Andover Theological Seminary was removed to Cambridge.

The fourth principal, John Adams (1810-1833), raised the repute of the school, increased the attendance, and enlarged the number of teachers. The second school-house was burned on January 28, 1818, and a new brick Academy designed by the famous architect Bulfinch was erected within a year. This "classic hall", described in Oliver Wendell Holmes's centennial poem, *The School Boy*, is still in use. In 1834-36 the dormitories known to so many generations of Phillips boys as "Latin Commons" and "English Commons" were built under the direction of Samuel Farrar, treasurer of the Academy.

Samuel H. Taylor, whose reign of thirty-three years is as yet the longest in the school history, was elected principal in 1838. He was a strong and vigorous personality who made an enduring impression on all who came under his influence. In 1866 a new Academy Building was erected through the gifts of many friends; it was afterward twice reconstructed, and finally razed in 1928. Dr. Taylor died on January 29, 1871, in the vestibule of the Academy.

The modern period of the School's history began in 1873 with the arrival of Cecil F. P. Bancroft, a man of foresight and clear vision, patience and shrewd discrimination, who was principal until his death in 1901. He made a complete revision of the curriculum, greatly broadening the range of studies and enabling the school to meet the entrance requirements of any college or scientific school, and he gathered about himself a larger and more efficient body of teachers. The attendance increased: in 1873 there were 252 pupils; in 1895, 524; and after 1892 the number never dropped below 400. Dr. Bancroft also strove to secure additions to the equipment; dormitories, a good laboratory, and the Borden Gymnasium were built through his efforts.

On June 5 and 6, 1878, Phillips Academy celebrated its centennial anniversary with elaborate exercises. At this time a fund

of one hundred thousand dollars was raised, partly for the endowment of the principal's chair and for one in Latin.

In 1901 the Trustees accepted a museum and large foundation for research in American Archaeology, the gift and legacy of Robert Singleton Peabody and his wife, Margaret Augusta Peabody.

Dr. Bancroft was succeeded in 1901 by Alfred E. Stearns, whose title was changed to headmaster in 1928. The purchase in 1908 of the lands and buildings of Andover Theological Seminary greatly increased the resources of the Academy and made possible new development. During the World War the ambulance unit of Phillips Academy, which sailed overseas in April 1917, was the first to be organized by any American school. Of the alumni two thousand three hundred were enrolled in the military or naval service of the United States or its allies. The Memorial Tower, with a carillon of bells, commemorates the loyalty of the eighty-seven who gave their lives for their country. In 1920 more than one and a half million dollars was contributed by alumni and friends of the school, and from one-third of this fund Samuel Phillips Hall was built and the centre of the School permanently fixed in its present site. In the later years before that event, and in years succeeding many other important buildings have been given to the Academy, and the devotion of its alumni and friends has enlarged its endowment.

On May 18 and 19, 1928, Phillips Academy observed its sesquicentennial anniversary, at which the principal address was made by Calvin Coolidge, President of the United States.

PHILLIPS ACADEMY has long aimed to train boys through the cultivation of responsibility in freedom. It is not adapted for those who require the constant supervision of teachers in the preparation of school work. As maturity is not always to be measured by years, the school has no specific age for entrance, but in general, it has been found, boys of fourteen are able to meet the responsibilities of life in the Academy. Students who are found to be unable or unwilling to fulfil the requirements, and those whose influence is injurious, must be withdrawn from the school.

The Academy provides accommodations and surroundings which enable its students to pass by gradual and natural stages from home life to the freedom that awaits them in college. Williams Hall, with close supervision, special hours, and home life, offers attractive and helpful surroundings to the young boy just entering on his school career. A natural and progressive development is provided for subsequent years in the houses and halls which are in charge of married instructors. The later life of the dormitories, under supervision by instructors and with obligations to observe all school regulations, is designed to develop a larger sense of responsibility and to prepare for the community life of college. In the judgment of the School, the average boy will secure the best results, intellectually and morally, by following out this plan of gradual change in residence.

REQUIREMENTS FOR ADMISSION

The requirements for admission to Phillips Academy consist of evidence of good character and a satisfactory school record. Since the Academy is unable to receive all who apply for admission even when they can meet its minimum requirements, it is obliged to discriminate among the applicants on the basis of their school records. Each candidate for admission will take certain specified examinations, in part to enable the school to distinguish fairly among the applicants, but chiefly in order to classify properly those who are admitted. The school record already made—interpreted to some extent by these examinations—determines largely the decision on each application.

Boys who plan to enter the Academy are strongly advised to enter as early in the course as possible. Only a small number can be received in the Senior Class and a slightly larger number in the Upper Middle Class. It is much easier, as well as more profitable, to enter a lower class at the appropriate age than to secure admission to a higher class later.

Students in the Academy arrange their work in accordance with the Course of Study as outlined on pages 51-53. This outline exhibits the work which is done each year by a student who is neither behind nor ahead of his class in any subject. It is not required that all the studies of the student shall be in the class in which he is rated; he is permitted to take individual subjects below or above that class if his preparation in the prerequisites of those subjects justifies such action. But a student is not ordinarily permitted to take courses in one class to the exclusion of uncompleted courses in a lower class, except in subjects continuing through successive years.

The examinations ordinarily required for entrance to the different classes are specified below. Each candidate should take the examinations for which his previous work fits him, irrespective of the class groups in which the subjects are listed.

JUNIOR CLASS

To enter as a *normal* Junior (four years from college), a candidate must have completed an approved grammar-school course. He must pass satisfactorily: (1) an examination in English; (2) an examination in Arithmetic and Algebra; and (3) an examination in Latin. The examination in English covers such essentials of formal English grammar as are treated in Kittredge and Farley's *Concise English Grammar* (Ginn & Co.). This examination will be combined with a test in spelling and composition. The examination in Arithmetic covers the following topics: common and decimal fractions, square root, denominate numbers, percentage and interest. In Algebra, the examination will be based upon the topics covered in Parts I of Chapters I-XI of Durell and Arnold's *First Book in Algebra* (enlarged edition). The examination in Latin is based upon a knowledge of the typical forms in the declensions and conjugations.

Grammar-school graduates who can present unusually strong records but have had no opportunity to study Algebra and Latin, may be admitted to the Junior Class without taking examinations in these two subjects. Special beginners' divisions in Algebra and Latin will be provided for these boys in the expectation that by the end of the year they will be able to reach the same degree of advancement as the other members of the class.

In order to meet the needs of a few promising but immature candidates, who have completed satisfactorily the work of the eighth grade, a special program is provided. These candidates will take the examinations in English and Arithmetic for admission to the Junior Class. Such students will require five years to complete the course.

LOWER MIDDLE CLASS

For those who wish to enter as *normal* Lower Middlers the Academy sets papers on the work done in its Junior year as outlined on page 51.

These examinations cover:

one year's work in Algebra, as described on page 60,
one year's work in English, as described on page 58,
one year's work in Latin, as described on pages 54-55,
one year's work in French or German, as described on pages 56 and 57.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. The Board's Mathematics III-C, English III, and Latin I examinations will satisfy the requirements for entrance to the Junior Class. Its Mathematics IV, English IV, Latin III, and French III examinations are accepted for entrance to the Lower Middle Class.

UPPER MIDDLE CLASS

Those who wish to enter as *normal* Upper Middlers should take the following examinations, which cover the work of the Junior and Lower Middle years, as outlined on pages 51-52:

(1) an examination set by the Academy on two years' work in English, described on page 58;
(2) the College Board's French Cp. 2 or German Cp. 2 examination, which covers two years' work, described on pages 56-57;
(3) the College Board's Latin Cp. 2 examination,* which covers two years' work in Latin, described on pages 54-55;
(4) in courses B and C, the College Board's Mathematics A examination, which covers two years' work in Algebra, described on page 60; *or*, in course A, examinations set by the

*The Academy also sets an examination covering two years' work in Latin, which may be taken in place of the College Board's Latin Cp. 2 paper by those who are to continue the study of Latin in the Academy.

Academy on one year's work in Algebra,* described on page 60; and one year's work in German or Greek, described on pages 57 and 54.

The Academy will accept credits already established by examination at the college for which the candidate is preparing. Incoming boys who have completed a subject which they do not wish to continue, should take the corresponding college entrance examination.

SENIOR CLASS

Candidates for admission to the Senior Class must secure credits which cover the work of the Academy's three lower years (see pages 51-52) or its equivalent. These credits are obtained regularly by passing (1) an examination in English† set by the Academy, and (2) examinations of the College Entrance Examination Board in other subjects totaling 9 units. Credit for a single unit of French, German, Greek, or Latin may be obtained by one of the Academy's examinations.

Students are not admitted to the Senior Class later than the beginning of the winter term.

CLASSIFICATION

Candidates who are admitted to the Academy and secure credits in the ways indicated in the preceding paragraphs are rated as

Juniors, if credited with fewer than 13 hours of the Academy's courses;

Lower Middlers, if credited with 13 to 30 hours;

Upper Middlers, if credited with 31 to 47 hours;

Seniors, if credited with 48 hours.

*The College Board's Mathematics A 1 paper may be substituted for this examination.

†This examination admits to English 4. Boys who have completed college entrance requirements in English should take the College Entrance Examination Board's English Cp.

PROCEDURE IN APPLYING

In making application for admission to the Academy the form in the back of this catalogue should be used. It should be filled out carefully and completely and forwarded to the Headmaster of the Academy. Testimonial letters must either accompany it or be sent later.

Certificates of standing in schools formerly attended are required. At the close of the school year, in June, the Academy sends to these institutions for complete official records of the candidates' work.

Each candidate should take in June such examinations as the requirements outlined on pages 20-22 demand. Candidates should not count on qualifying by means of September examinations without definite assurance from the school authorities of the possibility of their admission in this way. The pressure for admission in recent years makes such procedure difficult. Those who take college entrance examinations should forward official returns to the Academy as soon as they are received.

Present members of the school are allowed first choice in room reservations for the following year. Rooms are assigned to incoming students about August 1, and in the order in which their admission applications are filed. Space for indicating room preference is provided on the admission application form.

New boys are required to bring a certificate of recent vaccination for smallpox when they enter the Academy.

ENTRANCE EXAMINATIONS

The Phillips Academy entrance examinations will be held on Tuesday and Wednesday, June 16 and 17, 1931. The schedule of hours is announced in May. The examinations will be given as follows:

Andover: Phillips Academy, Samuel Phillips Hall.
Chicago: Room 103, Wiebaldt Hall of Commerce, 339 East Chicago Avenue.
New York: Room 309, School of Business Building, Columbia University.

Examinations will be held in other cities, *in June only*, if the number of candidates in any locality is sufficient.

For the Academy's examinations in Andover there is a fee of $2.00. For its examinations outside of Andover a fee of $5.00 is required; but if College Board examinations are taken also, the fee for the Academy's examinations is $2.00.

The examinations of the College Entrance Examination Board are held each June in a large number of cities in the United States and abroad. They come in 1931 during the week of June 15-20. Application to take these examinations should be made early in May to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. The fee, which is $10.00 for the year 1931, should accompany this application.

On Tuesday, September 15, 1931, the Academy examinations will be held in Andover only, at 9.00 A.M., according to a schedule of rooms and hours announced at that time.

A pamphlet containing the Academy's 1930 examination papers will be supplied upon request. College Board examinations of former years are published by Ginn & Company.

SPECIAL STUDENTS

No special students, except foreigners, are received in the Junior or Lower Middle year, and the Academy makes no provision for special students who are not candidates for graduation or for entrance to college or scientific school.

Special courses may be arranged in the Upper Middle and Senior years, but only at the written request of parents and by special faculty vote.

DIPLOMA REQUIREMENTS

To receive the diploma of the Academy a student must have secured passing grades:

(a) in all required subjects in the course selected,
(b) in subjects which amount to at least 71 hours of the curriculum,
(c) in a sufficient number of subjects, recognized by the College Entrance Examination Board, to complete the requirement of 15 units,
(d) in all subjects pursued in the Senior year.

EXAMINATIONS AND PROMOTIONS

Written examinations are held in each study at least once a term, but the term grading is based on the results of both written examinations and daily work. A student who is guilty of dishonesty in an examination may be suspended or dismissed. At the close of each term a report of the student's scholarship and attitude towards his work is sent to his parents or guardian. Mid-term reports are also sent for all students whose work is below the passing grade, 60%, and for those who obtain grades of 80% and above.

CLASS OFFICERS

Each student is assigned to the special care of a member of the faculty who is known as his Class Officer. This officer arranges the schedule of studies for each member of the class under his charge, and recommends such subsequent changes as seem desirable.

DIVISION OFFICERS

The entire school is divided into groups of approximately twenty students each. Each group is assigned to the special charge of an instructor whose duty it is to familiarize himself with the previous history and present standing of the several members, and to serve as their counselor.

APPOINTMENTS

DAILY APPOINTMENTS

Morning chapel	7.45 A.M.
Recitation and study hours	8.07 A.M. to 1.00 P.M.
Athletics	2.00 P.M. to 3.30 P.M.
Recitation and study hours	4.07 P.M. to 6.00 P.M.
Evening study hours begin	8.00 P.M.
Sunday Chapel services	10.30 A.M. and 5.15 PM.

Wednesday and Saturday afternoons are half-holidays.

STUDY HOURS

Students are expected to occupy themselves with their studies or other school work during all study hours.

ABSENCES

Every absence of the student from recitation, morning chapel, Sunday service, or from his room during study hours, must be accounted for. The accumulation of eight unexcused absences involves suspension from school. In all cases of illness, notice must be sent at once to the Medical Adviser.

Special importance is attached to meeting all appointments immediately preceding and following vacation and recess periods. A failure to meet such appointments will be regarded as a very serious offence and may necessitate withdrawal from school.

OUT-OF-TOWN EXCUSES

All out-of-town excuses must be obtained from the Headmaster's office. On half-holidays and on special holidays such excuses are granted occasionally to those whose school standing is good. The student who goes out of town without permission forfeits his connection with the school.

RELIGIOUS EXERCISES

Students are required to be present at daily morning chapel. The Sunday services in the Chapel and the religious work of the school are conducted by clergymen of various denominations, in connection with the Academy Church, an undenominational organization. Voluntary communion services are held in the Chapel during the year. The Society of Inquiry (the Christian Association of the school) holds voluntary meetings, which are often addressed by an invited speaker.

Upon written request from their parents, students may be excused to attend the morning services of the Protestant Episcopal, Baptist, or Roman Catholic church.

PHYSICAL TRAINING

All students are required to take some form of exercise throughout the school year. Upon entering the school each boy receives a careful physical and medical examination, and a form of exercise suited to his peculiar needs is advised. Special attention is given to those who lack normal development. The school, club, and squad teams give all students an opportunity to compete in sports with those of their own relative ability. No student is allowed to compete on school teams unless permission indicating his fitness is received from the Physical Director.

MEDICAL CARE AND INFIRMARY

All absences from class due to illness are reported at once to the Medical Adviser, and investigated by him.

The Infirmary contains general wards, private rooms, operating room, and isolated contagious wards. Any boy not well enough to attend classes is sent to the infirmary for proper care. Whenever necessary a physician or surgeon from Boston will be called. In emergencies requiring an immediate operation, when parents can not be consulted in advance, the Headmaster will assume authority for authorizing the operation.

EXPENSES

Parents can estimate approximately the expenses of their sons at the Academy, and they are particularly requested not to furnish money beyond what is necessary for modest expenditure. Pupils who are supplied with much spending money, or who are allowed to incur debts, often accomplish little in their studies, and are liable to form habits which require their withdrawal from the school. Parents are earnestly requested to refuse permission to their sons to contract debts.

The schedules below indicate the range of the school charges.

Table 1 shows the range of the Academy's regular charges. Table 2 indicates the charges to scholarship students.

	Table 1	*Table 2
Tuition	$350.00	$0 to 350.00
Room, light, and heat	100.00 to 400.00	0 to 50.00
Board, approximately	400.00	0 to 400.00
Athletic fee	25.00	0 to 15.00
Infirmary fee	20.00	20.00
	$895.00 to 1195.00	$20 to 835.00

TUITION BILLS

The tuition for the year is $350.00, divided as follows: three-fifths, or $210.00, payable October 1; two-fifths, or $140.00, payable on March 1. Each student is required to make a deposit of $25.00 to cover breakage and other incidental obligations that may be incurred during the school year. This deposit is payable

*For explanation of the items in Table 2 see pages 30, 34, and 45-46.

on October 1 and is billed with other items due on that date. The balance remaining after such charges have been deducted will be returned, but not before the close of the fiscal year, June 30.

An additional charge of $16.50 is made to members of the Senior class to cover the expenses of Commencement. A rebate of $1.50 from this charge is made if the student fails to secure his diploma.

INFIRMARY CHARGES

An Infirmary Fee of $20.00 is charged each boarding pupil, payable on the first term-bill, and entitling him to bed, board and ordinary nursing for a period not exceeding four days in the school year. Beyond these four days the regular charge is $5.00 a day.

ATHLETIC FEE

A charge of $25.00 is made for the maintenance of athletics, but for scholarship boys this charge is $15.00 a year and may be paid wholly or in part by the performance of special work assigned by the Bureau of Self-Support. Three-fifths of the total amount of this charge is payable October 1 and two-fifths on March 1. Students are not asked to contribute further to the financial support of the various school teams.

ROOM RENTS

Payments for student rooms in the school buildings are required as follows: three-fifths of the entire yearly rental on or before October 1; the remaining two-fifths on March 1. A deposit of $25.00 is required when the contract is filed for the room assigned. This deposit will be credited on the first regular school bill. When a room is assigned to a student, his parent or guardian agrees by contract to *pay the entire rental of the room up to the close of the current school year, whether the student continues a member of the Academy or not.* The right is reserved by the Trustees to transfer boys from room to room in the school buildings whenever changes seem desirable;

such changes, however, do not relieve the original occupants from the obligation of meeting the entire year's rent, unless newcomers are secured to fill the vacancies.

Each room is furnished with a rug, desk, chiffonier, two chairs, bed, mattress, pillow, sheets, pillow cases, and one pair of blankets. Towels are not included.

PAYMENTS

All bills are mailed to parents or guardians, but may be paid in person by the students. *Classroom privileges may be denied to students whose bills are not settled on or before the dates mentioned above.* As instructors must be engaged and other provisions for education must be made by the school authorities for the entire year in advance, *tuition charges will not be refunded when students are suspended, dismissed, or withdrawn during the school year.* Checks should be drawn in favor of the Trustees of Phillips Academy.

PRICES OF ROOMS FOR 1931-1932

SINGLE ROOMS

$100.00	Andover, Nos. 3, 5; Clement, No. 6; Pease, No. 14. Woods, No. 2.
$125.00	Churchill, No. 4; Hardy, Nos. 4, 5.
$150.00	Blanchard, No. 6; Churchill, No. 6; Clement, Nos. 3, 5, 8; Sides, Nos. 2, 3; Hayward, Nos. 3, 4; Tower, Nos. 1, 2; Jewett Tucker, Nos. 2, 4, 5.
$175.00	Blanchard, Nos. 4, 5.
$200.00	Blanchard, Nos. 3, 7; Cheever, Nos. 8, 10; Sides, No. 4; Tower, Nos. 3, 4.
$225.00	Cheever, Nos. 5, 6; Churchill, Nos. 3, 7; Clement, Nos. 4, 7; Farrar, No. 4; Frost, Nos. 1, 2; Hardy, Nos. 1, 2, 3; Taylor, Nos. 5, 12, 19, 26.
$250.00	Cheever, No. 4; Day, Nos. 15, 28; Foxcroft, Nos. 6, 14; Frost, No. 4; Johnson, Nos. 6, 13, 16, 23; Paul Revere, Nos. 16, 29; Taylor, Nos. 1, 6, 8, 13, 15, 20, 22, 27.
$275.00	Adams, Nos. 5, 6, 11, 12, 13, 14, 19, 20; Bartlet, Nos. 10, 20; Bishop, Nos. 1, 5, 6, 11, 12, 17, 18, 19, 20, 24, 25, 26, 31, 32; Cheever, No. 9; Clement, No. 1; Day, Nos. 1, 5, 6, 11, 12, 17, 18, 19, 20, 24, 25, 26, 31, 32; Foxcroft, Nos. 3, 4, 11, 12; Johnson, Nos. 7, 14, 15, 22; Park, Nos, 3, 4, 5, 6; Paul Revere, Nos, 4, 8, 12, 17, 21, 24, 32; Stowe, No. 3; Taylor, Nos. 7, 14, 21, 28.
$300.00	Clement, No. 2; Johnson, Nos. 2, 9, 20, 27.
$350.00	Johnson, Nos. 1, 8, 21, 28; Paul Revere, No. 27; Stowe, Nos. 1, 4, 5.
$375.00	Stowe, No. 2.

SINGLE SUITES

$275.00 Clement, No. 13; Eaton, Nos. 3, 4.

$350.00 Andover, No. 4; Bartlet, Nos. 4, 11, 12, 19; Bishop, No. 28; Cheever, Nos. 1, 3.

$375.00 Adams, Nos. 1, 7, 18, 24; Bishop, Nos. 7, 13, 36; Day, Nos. 13, 36.

DOUBLE ROOMS

The price stated is the amount paid by each student—not the price of the room.

$125.00 Abbot, Nos. 4, 5, 7, 16; Farrar, Nos. 1, 3; Pease, Nos. 9, 10, 11, 12.

$150.00 Blanchard, No. 2; Churchill, No. 5; G. H. Eaton, No. 1; Jewett Tucker, No. 3.

$225.00 Cheever, No. 7; Farrar, No. 5; Jewett Tucker, No. 1.

DOUBLE SUITES

The price stated is the amount paid by each student—not the price of the suite.

$175.00 Abbot, Nos. 6, 15; Farrar, No. 2.

$200.00 Sides, No. 1.

$225.00 Andover, Nos. 1, 6, 9; Draper, Nos. 1, 3, 5, 6; Eaton, Nos. 1, 5, 6; Park, No. 1; Pemberton, Nos. 1, 3, 5, 6.

$250.00 Bancroft, Nos. 3, 4, 5, 6, 9, 10, 11, 12, 14, 15, 16, 18; Frost, No. 3.

$275.00 Adams, Nos. 2, 4, 8, 10, 15, 17, 21, 23; Bartlet, Nos. 1, 2, 8, 9, 14, 15, 21, 22; Bishop, Nos. 2, 4, 8, 14, 16, 21, 23, 27, 33, 35; Cheever, No. 2; Day, Nos. 2, 4, 8, 10, 14, 16, 21, 23, 27, 29, 33, 35; Hayward, Nos. 1, 2; Taylor, Nos. 2, 4, 9, 11, 16, 18, 23, 25.

$300.00 Foxcroft, Nos. 2, 9; Paul Revere, Nos. 5, 14, 28, 31; Woods, No. 1.

$350.00	Foxcroft, Nos. 1, 8, 10, 16; Johnson, Nos. 3, 5, 10, 12, 17, 19, 24, 26; Paul Revere, Nos. 1, 9, 15, 20, 30.
$375.00	Paul Revere, Nos. 2, 3, 7, 10, 11, 18, 19, 22, 25, 26.
$400.00	Bartlet, Nos. 7, 16.

ROOM SCHOLARSHIPS

About twenty "room scholarships" amounting to approximately $50.00 each are available for deserving boys. These scholarships will be credited to the regular room charges on the recipients' term bills and will be awarded by the Headmaster to boys who need this aid.

DINING HALL

The new dining hall known as Commons was opened in September 1930. It accommodates the entire body of students except those living in Williams Hall. A special room is provided for each of the four classes. All boarding students must take their meals in the hall, at a fixed charge, payable one term in advance.

PRIVATE HOUSES

About twelve private houses in the vicinity of the Academy, under license from the Trustees, provide lodgings for students, and no student may lodge in any house not thus licensed by the school. The price of furnished rooms, including ordinary service, is from $5.00 to $7.50 a week.

SUMMARY OF PAYMENTS

DUE OCTOBER 1

Tuition	$210.
Three-fifths of room rent	
Athletic fee	15.
Infirmary fee	20.
Board for fall term	about 150.
Deposit	25.

DUE JANUARY 10

Board for winter term	about $125.

DUE MARCH 1

Tuition	$140.
Two-fifths of room rent	
Athletic fee	10.
(From seniors, graduation fee	16.50)

DUE APRIL 15

Board for spring term	about $110.

BUILDINGS AND EQUIPMENT

WILLIAMS HALL

Williams Hall, for forty-one boys, acquired (1910) through the aid of Edward H. Williams, Jr., class of 1868, is situated within a short distance of the other school buildings, and is intended for younger boys. It is in charge of a married instructor. With its common study, recreation, and dining rooms, the Hall provides an intermediate stage between the natural restrictions of the home and the freer life of a large school. The boys are in more homelike surroundings and receive somewhat closer supervision than the rest of the school, but share with the other boys in the same classes and sports and in all the other privileges of school life.

For the school year 1931-32 the charge for room and board in Williams Hall, not including the regular tuition charge, will be $750. A limited number of room scholarships are awarded in this Hall. A special circular explaining in detail the equipment and arrangements of the Hall, and containing both interior and exterior views of the building, will be sent on request.

FACULTY HOUSES

Eighteen houses, known as Faculty Houses, each in charge of a resident instructor, provide accommodations for about 140 boys as follows:

Abbot House for sixteen, America House for eighteen, Blanchard House for seven, Cheever House for twelve, Churchill House for six, Clement House for thirteen, G. H. Eaton House for two, Farrar House for nine, Sides House for five, Frost House for six, Hardy House for five, Hayward House for six, Park House for eight,

Pease House for nine, Stowe House for five, Tower House for four, Jewett Tucker House for seven, Woods House for three.

DORMITORIES*

For prices of rooms see pages 32-34.

Foxcroft Hall (1809), two entries for eleven boys each.

Bartlet Hall (1821), two entries for fourteen boys each.

Draper Cottage (1892), for ten boys. The gift of Warren F. Draper, class of 1843.

Pemberton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Andover Cottage (1893), for eleven boys. The gift of friends in Andover.

Eaton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Bancroft Hall (1900), three entries for ten boys each. The gift of Melville C. Day, class of 1858.

Bishop Hall (1911), two entries for twenty-three boys each.

Day Hall (1911), two entries for twenty-five boys each. The gift of Melville C. Day, class of 1858.

Adams Hall (1912), two entries for eighteen boys each. The gift of Melville C. Day, class of 1858.

Taylor Hall (1913), two entries for twenty boys each. The gift of Melville C. Day, class of 1858.

Osgood Johnson Hall (1922), two entries for twenty boys each.

Paul Revere Hall (1929), two entries for twenty-six boys each. The gift of an anonymous donor.

*The dormitories are all of modern equipment, and provided with bathrooms. With the exception of Williams Hall they are all of brick. The rooms are furnished. Each entry is in charge of a resident instructor.

OTHER BUILDINGS AND EQUIPMENT

Samuel Phillips Hall (1924). Built by gifts from the alumni. Class-rooms.

Pearson Hall (1818, remodelled 1922). Named in honor of the first principal. Class-rooms.

Samuel F. B. Morse Hall (1928). Named in honor of Samuel F. B. Morse, a student 1802-1805. Laboratories and recitation rooms for chemistry, physics, and biology, and room equipped for mechanical drawing.

Graves Hall (1883, 1892). Named in honor of William Blair Graves, instructor in Natural Sciences, 1865-1870, 1881-1908. Class-rooms.

George Washington Hall (1926). Contains the administration offices, and a large Meeting-room with the Martha Cochran Memorial Organ. Its name commemorates the friendship of George Washington with Samuel Phillips, Jr., founder of the Academy.

Chapel (1876). Daily morning exercises, and Sunday morning and vesper services, are held here.

Bulfinch Hall (1818). The third Academy school-house. Built from gifts of which the largest was that of William Phillips, Lieutenant-Governor of Massachusetts, 1812-1823.

Oliver Wendell Holmes Library (1929). Named in honor of Oliver Wendell Holmes, class of 1825. The library, which now comprises 30,000 volumes, is open on weekdays from 8 A.M. to 10 P.M., and on Sunday in the afternoon and evening. The reference room contains 1500 volumes; and the boys have free access to the stacks.

Addison Gallery of American Art (1931).

Borden Gymnasium (1901). Built from gifts of which the largest was that of Matthew C. D. Borden, class of 1860. All students are required to take regular gymnasium work. The gymnasium includes a swimming pool seventy-five feet long by thirty feet wide.

Case Memorial Building (1923). The gift of George B. Case, class of 1890, and Mrs. Case and their family in memory of George B. Case, Jr., class of 1923. For indoor winter sports and athletics.

Brothers' Field (1903), enlarged 1924. Fifty-five acres, close to the gymnasium. Originated with the gift of George B. Knapp, class of 1854, in memory of his brother, Arthur Mason Knapp, a teacher in the Academy, 1863. For baseball, football, track, and hockey.

The Old Campus and other fields also are used for baseball, football, soccer, tennis, and polo.

The Commons (1930). Dining halls for the four classes. The gift of Nathaniel Stevens, 1876, Russel A. Alger, 1893, Dwight W. Morrow, and an anonymous donor.

Isham Infirmary (1912). The gift of Miss Flora E. Isham.

Phillips Inn (1930). A small hotel, owned by the Trustees, operated by John M. Stewart, proprietor.

Archaeological Museum (1903). The gift of Robert S. Peabody, class of 1857, who, with his wife, established the Peabody Foundation for Archaeology. The building contains the Archaeological Museum and the offices of the Director.

Peabody House (1915). Built from the income of the Robert S. Peabody Foundation. Provides for the use of the boys of the school a well-appointed grill, a reading room, and an assembly hall for school organizations.

Memorial Tower (1923). In honorable memory of eighty-seven former students in Phillips Academy, who gave their lives in the World War.

The Sanctuary of Wild Life (1929). For birds and other of the smaller animals, with trees, shrubs, and plants. Comprises about one hundred and fifty acres, the gift of an alumnus who has planned and developed it to manifest the beauty and interest of wild nature.

PRIZES

The following prizes are open for competition in each academic year.

ENGLISH

DRAPER PRIZES

For declamation. Thirty dollars and twenty dollars. Founded (1878) by Warren F. Draper, class of 1843, (sustained since 1867).

MEANS PRIZES

For declamation of original pieces. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1879) by William G. Means, of Andover, (sustained since 1868).

ROBINSON PRIZES

For debating between a team of the Philomathean Society and one chosen from the rest of the school. Sixty dollars to the team. Founded (1910) by Henry S. Robinson, of Andover, (sustained since 1896).

ANDREW POTTER PRIZES

For the best two Commencement parts. Thirty dollars and twenty dollars. Sustained (since 1904) by James Tracy Potter, class of 1890, in memory of his father and brother.

SCHWEPPE PRIZES

In English. Open to senior and upper middle classes. Thirty dollars and twenty dollars. Sustained (since 1912) by Charles H. Schweppe, class of 1898.

GOODHUE PRIZES

In English literature and composition, including the more practical topics of elementary rhetoric. Open to senior and upper middle classes. Fifteen dollars and ten dollars. Sustained (since 1916) by

the family of Francis A. Goodhue of Andover, in memory of his devotion to Phillips Academy.

CHARLES C. CLOUGH PRIZE

For an essay by a senior on an assigned literary subject. Twenty-five dollars. Founded (1913) by friends of Charles C. Clough, class of 1906, in memory of his interest in literary studies and his devotion to Phillips Academy.

STEPHEN S. LANGLEY PRIZE

For an essay by a senior on Charles Dickens. Ten dollars. Founded (1927) by Stephen S. Langley, class of 1863.

FRANKLIN SNOW PRIZE

In English composition. Ten dollars. Sustained (since 1929) by Franklin Snow, class of 1915.

HAROLD STONE PRIZE

For a letter on "Andover as I See It". Twenty-five dollars. Sustained (since 1930) by Harold Stone, class of 1898.

BROOKS-BRIGHT PRIZE

The David Brooks Anglo-American Interscholastic Contests, sustained (since 1925) among a group of schools by Mrs. Florence Brooks-Aten. For an essay on Anglo-American relations. To the writer of the best essay a gold watch-fob, and to his school a silver cup and illuminated diploma.

CLASSICAL LANGUAGES

JOSEPH COOK PRIZES

In Greek. Examination in Homer, including translation at sight and questions on grammar and antiquities suggested by the passage set. Twenty dollars, fifteen dollars, and ten dollars. Founded (1879) by Joseph Cook, LL.D., class of 1857.

WILLIAM N. WEIR PRIZE

In New Testament Greek. Forty dollars. Founded (1928) by Rev. William N. Weir, class of 1895.

DOVE PRIZES

In Latin. Open to seniors. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1915) by George W. W. Dove, class of 1853, (sustained since 1880).

VALPEY PRIZES

In Latin composition. Fifteen dollars.
In Greek composition. Fifteen dollars.
Open to the upper middle class. Founded (1896) by Rev. Thomas G. Valpey, class of 1854.

GERMAN

ROBERT STEVENSON PRIZE

In German composition. Fifteen dollars. Open to the senior and upper middle classes. Founded (1904) by Robert Stevenson, Jr., class of 1896, in memory of his father.

JOHN AIKEN PRIZES

In German. Open to the senior and upper middle classes. Twenty dollars and ten dollars. Sustained (since 1913) by a member of the class of 1873 in memory of John Aiken, trustee of Phillips Academy, 1844-1863, and president of the Board, 1854-1857.

FRENCH

FREDERICK HOLKINS TAYLOR PRIZE

In French conversation or French composition. Ten dollars. Founded (1909) by a member of the class of 1868 in memory of Frederick Holkins Taylor of that class, son of Professor John L. Taylor, treasurer of Phillips Academy, 1852-1868.

HISTORY

LLOYD W. SMITH PRIZE

In American History before 1860. One hundred dollars. Sustained (since 1924) by Lloyd W. Smith, class of 1892.

CHARLES ELLIOTT PERKINS PRIZE

In American History since 1860. One hundred dollars. Sustained (since 1927) by Mrs. William Hooper in memory of her father, Charles Elliott Perkins of Burlington, Iowa.

GEORGE LAUDER PRIZE

In English History. Fifty dollars. Founded (1916) by George Lauder in memory of his son, George Lauder, Jr., class of 1897, (sustained since 1913).

BRIGHAM PRIZE

In Ancient History. Fifty dollars in books. Sustained (since 1923) by Professor Albert Perry Brigham.

MATHEMATICS

CONVERS PRIZES

Twenty-five dollars and fifteen dollars. Founded (1898) by E. B. Convers, class of 1857.

SCIENCES

WADSWORTH PRIZE

In Physics. To the student holding the highest rank in Physics for the year. Ten dollars. Sustained (since 1900) by William S. Wadsworth, M.D., class of 1887.

DALTON PRIZE

In Chemistry. To the student holding the highest rank in Chemistry for the year. Fifty dollars. Founded (1915) by Frederick

Goodrich Crane, of Dalton, Massachusetts, class of 1884, trustee of Phillips Academy, 1912-1923.

MUSIC

CHARLES CUTTER PRIZE

For the playing of orchestral, especially stringed, instruments. Fifty dollars. Founded (1925) by Rev. C. F. Cutter, class of 1871, in memory of his father, Charles Cutter, class of 1840.

FRANK VAN DER STUCKEN PRIZE

For playing the organ or the piano. Fifty dollars. Sustained (since 1930) by Dirk H. van der Stucken in memory of his father.

PHILOSOPHY

For an examination held at the end of the school year, Open to Seniors. Ten dollars. Sustained (since 1921) by Dr. Carl F. Pfatteicher.

OTHER PRIZES

BUTLER-THWING PRIZE

For the member of the junior class with highest marks in entrance examinations. Twenty dollars. Founded (1918) by Capt. Francis Butler-Thwing, class of 1909.

JOHN P. HOPKINS PRIZE

For a student who has received no demerit, absence, or tardy marks in the year. Three hundred dollars. Founded (1921) by Boetius H. Sullivan, class of 1905, in memory of John P. Hopkins.

FACULTY PRIZE

For the senior graduating with the highest average in scholarship. Fifty dollars. Founded (1923) by Sanford H. E. Freund, class of 1897, (sustained since 1912).

FULLER PRIZE

For the member of the graduating class who, having been at Andover not less than two years, has best exemplified and upheld the ideals and traditions of Phillips Academy. Fifty dollars. Sustained (since 1912) by Samuel Lester Fuller, class of 1894.

OTIS PRIZE

For the senior who, having been at Andover not less than three years, has shown the greatest general improvement. Fifty dollars. Sustained (since 1912) by Joseph Edward Otis, class of 1888.

BOSTON YALE CLUB PRIZE

For the senior who has attained the highest proficiency in scholarship and athletics. Silver cup. Offered (since 1911) by the Yale Club of Boston.

FEDERATION OF HARVARD CLUBS PRIZE

For a member of the upper middle class, preparing for college, to be recommended by the Headmaster and Faculty for high scholarship and character. A book. Awarded (since 1911) by the Harvard Club of Andover.

M. I. T. PRIZE

For a senior intending to enter Massachusetts Institute of Technology. Twenty-five dollars. Offered in 1930 by Mr. and Mrs. Myron H. Clark.

NOTE—The dates given above are those of the years in which the several prizes, as sustained or founded, were first awarded.

SCHOLARSHIPS

Liberal provision is made for aiding boys of ability, ambition, and industry to pay the charges of the school. By scholarships and opportunities for self-aid, such boys may reduce the money payments to the school for their first year to sums ranging from $102.00 to $232.00, and in succeeding years even lower. The amounts awarded as scholarships vary with the excellence of the boys in their studies, and are adjusted each term in accordance with the record of the preceding term. A more detailed statement of the assistance granted is given on the scholarship application blank, which will be sent on request. The total amount of income from scholarship funds and annual gifts for scholarships is about $20,000.00, to which the Trustees make large additions from other income. Certain larger scholarships are available for boys needing aid who have established themselves in the school and have proved their worthiness of special assistance.

SCHOLARSHIP ROOMS

Furnished rooms are reserved in various dormitories for boys who are obliged to keep their expenses within the lowest possible limits. A rental of $40 to $50 is charged each occupant of these rooms. Choice of room is determined by the scholarship rank of the applicant.

SELF-SUPPORT

Ample opportunities are afforded by the Academy to scholarship boys to earn a portion of their school charges. Service in the dining hall enables them to earn their board. Several agencies

are assigned by the Bureau of Self-Support, and a number of students can earn a portion of the school charges by work in connection with the school offices. An energetic boy may find various other chances for remunerative work.

SCHOLARSHIP FUNDS

Scholarships are provided by the Trustees from the income of the following funds:

Hon. William Phillips (1795)	$4,633.33
Students' Educational Fund, begun with a gift of one hundred dollars from the Senior Class of 1854. Since then increased by several gifts including one of $1000. from Edward Taylor, treasurer 1868-1889	6,700.00
Farrar (1865). Samuel Farrar, treasurer of Phillips Academy, 1808 to 1840. (A part of this fund is for other purposes.)	22,000.00
Clarke (1870). James G. Clarke, class of 1837, in memory of his mother, Jane Aiken Clarke	1,200.00
Peter Smith Byers (1878). John Byers, class of 1844, in memory of his brother, of the class of 1847. For boys from Andover	500.00
Class of 1878 (1878)	1,200.00
Jonathan Taylor (1878). Edward Taylor, treasurer of Phillips Academy, 1868-1889, in memory of his father. For boys from Andover	1,000.00
French (1879). Hiram W. French, of Andover	1,000.00
Caroline Parker Taylor (1880). Mrs. Alpheus Hardy, in memory of the wife of Dr. Samuel H. Taylor, principal of Phillips Academy, 1838-1871.	1,000.00
Gerard Sumner Wiggin (1882). Lady Elizabeth Sumner Buckley-Mathew Fleming, in memory of her son, of the class of 1875	1,000.00

STONE EDUCATIONAL FUNDS (1882). Mrs. Valeria G. Stone of Malden 26,400.00

RICHARDS (1889). Mrs. Mary A. Richards, of Andover, in memory of her sons, Charles Thomas Richards, assistant in the treasurer's office, and Edward Stanley Richards, class of 1875 ..... 1,450.14

WARREN F. DRAPER (1890). Warren F. Draper, class of 1843 ..... 1,000.00

CHARLES L. FLINT (1890). Charles L. Flint, class of 1841. Preference to boys from Middleton, Mass.... 5,000.00

HENRY P. HAVEN (1890). Henry P. Haven 1,000.00

EMMA LANE SMYTH (1890). Gov. Frederick Smyth of New Hampshire, class of 1839 ..... 1,000.00

JAMES AND PERSIS TAYLOR (1890). Mrs. Mary E. Fairbanks, in memory of her father and mother 1,000.00

DOWE (1892). Joseph Dowe, class of 1817 ..... 3,097.98

JOHN CORNELL (1894). John Cornell. For boys from Andover, recommended by the School Committee of Andover 5,000.00

JAMES CALVIN TAYLOR (1895). Mrs. Mary E. Fairbanks, in memory of her brother, of the class of 1840 ..... 1,000.00

MARY W. HOLBROOK (1900). Mary W. Holbrook ... 500.00

CARTER (1905). Mrs. Ruby A. Carter, of Andover, in memory of her husband and daughter 1,500.00

HERMAN VERHOEFF HARTWELL (1907). Mr. and Mrs. Frank W. Hartwell, in memory of their son, of the class of 1908. (Founded 1907, increased 1926) 5,000.00

GEORGE RIPLEY (1908). George Ripley, of Andover. 2,500.00

T. A. Holt (1909). T. Augustus Holt of Andover. For boys from Andover 26,003.24

JAMES HUNTINGTON (1910). The widow and daughter of James Huntington, class of 1848 ..... 1,000.00

ALLAN MORSE PENFIELD (1913). Allan Morse Penfield, class of 1904 ..... 1,000.00

GEORGE B. KNAPP (1914). Katherine A. Knapp, in memory of her brother, George B. Knapp, trustee of Phillips Academy, 1899-1919 ..... 5,000.00

THOMAS A. EMERSON (1917). Rev. Thomas A. Emerson, class of 1859, and Mrs. Emerson 2,000.00

MORRIS R. GLASER (1918). Morris R. Glaser, class of 1917 ..... 100.00

ROBERT HENRY COLEMAN (1919). Mrs. John Coleman, in memory of her son, Lieut. Robert Henry Coleman, class of 1912, who died in the military service of the United States, 1918 ..... 6,000.00

GEORGE XAVIER MCLANAHAN (1919). His mother and sister, in memory of George Xavier McLanahan, class of 1892 ..... 10,000.00

GORDON FERGUSON ALLEN (1920). J. F. Allen and his two sons, in memory of their son and brother 5,000.00

REV. WILLIAM HENRY AND ELLEN CARY HASKELL (1920). Rev. William Henry Haskell, class of 1856, and his five sons, classes of 1883, 1888, 1890, and 1895 2,907.00

ROGER C. SULLIVAN (1921). Boetius H. Sullivan, class of 1905, in memory of his father, Roger C. Sullivan. Four scholarships of $300 each, a part of the fund is used for the John P. Hopkins Prize of $300, and the remainder for other purposes. 50,000.00

HARRIET L. ERVING (1922). Miss Harriet L. Erving, of Andover, for thirty years assistant in the treasurer's office 1,500.00

CHARLES C. CLOUGH (1923). Classmates and friends at Princeton of Charles C. Clough, class of 1906. For a member of the upper middle class 5,000.00

FRANK BUTLER WALKER (1923). Mrs. Mary C. B. Walker, in memory of her son, of the class of 1889 . 1,425.00

ABRAHAM B. COFFIN (1924). Abraham B. Coffin, class of 1852 ..... 2,000.00

SAMUEL M. EVANS (1922). Samuel M. Evans, class of 1887. (A part of the fund is for other purposes.) . 2,000.00

FRANK DALE WARREN (1925). Frank Dale Warren, Jr., class of 1915, in memory of his father, of the class of 1879. For a senior preparing for Amherst .. 1,000.00

ALFRED HOWLETT DURSTON (1926). Marshall H. Durston, class of 1900, in memory of his brother, of the class of 1897 ..... 5,000.00

SMITH LEWIS MULTER, JR. (1926). Smith Lewis Multer, in memory of his son, of the class of 1923 ..... 5,000.00

"The income is awarded annually at the close of his upper middle year to a worthy student of limited means who, in the judgment of the Principal, has exhibited promise in scholarship and qualities of leadership and wholesome influence in the general activities of the school."

AMASA J. WHITING (1927). Mrs. May C. W. Speare, in memory of her father, Amasa J. Whiting 2,515.65

CLASS OF 1871 ANDOVER-HARVARD (1928, sustained since 1912.) Henry S. Van Duzer, class of 1871. For a senior preparing for Harvard (A part of this fund is for a College Freshman scholarship.) 12,500.00

JAMES H. HASTE (1930). James H. Haste, class of 1894 141,845.63

WILLIAM THOMPSON REED MEMORIAL (1930). His father and mother and members of his family, in memory of William Thompson Reed, class of 1929. 11,100.00

The following scholarships are sustained by regular annual gifts, or by a single gift:

JAMES GREENLEAF FULLER (1914). Samuel Lester Fuller class of 1894, in memory of his brother 200.00

K. O. A. (1928). The Blodgett Association 350.00

GEORGE WEBSTER OTIS (1920). Joseph Edward Otis, class of 1888, and Mrs. Otis, in memory of their son, Lieut. George Webster Otis, class of 1914, who died in the military service of the United States, 1918 ..... 250.00

HENRY AUGUSTUS STEARNS (1925). Philip Morris Stearns, class of 1919, in memory of his grandfather, Henry Augustus Stearns, class of 1840. Two scholarships, each of..... 100.00

WINSTON TROWBRIDGE TOWNSEND (1919). John A. Keppelman, class of 1897, in memory of his friend, Winston Trowbridge Townsend, class of 1897. For an upper middler preparing for Yale..... 300.00

HENRY P. WRIGHT (1920). An alumnus of the Academy in memory of Henry P. Wright, class of 1863, dean of Yale College. For a senior preparing for Yale..... 300.00

JACQUES STANLEY HALLE (1929). Stanley J. Halle, class of 1908, in memory of Jacques Stanley Halle. 2,000.00

COLLEGE FRESHMAN SCHOLARSHIPS

The following scholarships are in the gift of the Trustees for the Freshman year in college:

CLASS OF 1871 HARVARD-ANDOVER (1928). Henry S. Van Duzer, class of 1871. For a freshman at Harvard..... 300.00

COLUMBIA UNIVERSITY (1915). Free tuition for a freshman at Columbia College.

COURSES OF STUDY

1930-1931

SYNOPSIS OF COURSES

As the subjects are taught with a view to the student's progressive development, it is desirable for him to take the entire course in the Academy. In recent years the Academy has been forced to limit rigidly the number admitted to the Senior class.

In order that the student may plan his work to the greatest advantage, it is important that he decide as early as possible upon the higher institution which he intends to enter. A proper choice of course and of elective subjects will furnish adequate preparation for any college or scientific school.

Physical Training (4 hours a week) is required of all students.

The numbers immediately following each subject indicate successive courses in that subject. The courses are described on pages 54-64.

JUNIOR CLASS

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
Algebra 1	5	Algebra 1	5	Algebra 1	5
English 1	2	English 1	2	English 1	2
French 1 or German 1	5	French 1 or German 1	5	French 1 or German 1	5
Latin 1	5	Latin 1	5	Latin 1	5
Religion and Modern Life 1	1	Religion and Modern Life 1	1	Religion and Modern Life 1	1
	18		18		18

LOWER MIDDLE CLASS†

Lower Middlers and Upper Middlers are required to take the June Preliminary Examinations of the College Entrance Examination Board in subjects for which their preparation is complete. The Board Examinations—both preliminary and final—are held in Andover each June.

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
English 2	4	Algebra 2	4	Algebra 2	4
French 2 or German 2	4	English 2	4	English 2	4
Latin 2	5	French 2 or German 2	4	French 2 or German 2	4
German 1 or Greek 1	4	Latin 2	5	Latin 2	5
Religion and Modern Life 2	1	Religion and Modern Life 2	1	Religion and Modern Life 2	1
	18		18		18

†It is recommended that students who are to pursue the courses in Greek begin that subject in the Lower Middle year, as provided in course A.

UPPER MIDDLE CLASS

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
Algebra 2	4	English 3	4	English 3	4
English 3	4	German 1 or Greek 1	4	Chemistry or Physics	‡4
Latin 3	5	Latin 3	5	Plane Geometry	5
German 2 or Greek 2	4 or 5	Electives	4 or 5	Electives	4 or 5
	17 or 18		17 or 18		17 or 18

Elective		*Elective*	
Chemistry	‡4	French 1 or 3	4
French 1 or 3	4	German 1 or 3	4
German 1 or 3	4	American History	5
Greek 1	4	Ancient History	5
American History	5	English History	5
Ancient History	5	Latin 3	5
English History	5	Biology*	‡4
Physics	‡4	Bible	2
Bible	2	American History	1
Greek Testament	1		
American History	1		

*Open to those who have credit for Physics or Chemistry.

‡Each laboratory session in Chemistry, Physics, and Biology occupies two periods, but, not requiring home study, counts only one hour on the schedule.

SENIOR CLASS

All Seniors must report to the Librarian for instruction in the use of the Library.

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
English 4	4	English 4	4	English 4	4
Plane Geometry	4	Plane Geometry	4	History	5
Electives	10	German 2 or Greek 2	4 or 5	Trigonometry and Solid Geometry	4
	—	Electives	6 or 5	Electives	5
	18		18		18

Elective		*Elective*		*Elective*	
Algebra 3	2	Algebra 3	2	Algebra 3	2
Astronomy	1	Astronomy	1	Astronomy	1
Chemistry	‡4	Chemistry	‡4	Chemistry	‡4
Mechanical Drawing	†3	Mechanical Drawing	†3	Mechanical Drawing	†3
French 1 or 3	4	French 1, 2, or 3	4	French 1, 2, or 3	4
German 1 or 3	4	German 1, 2, or 3	4	German 1, 2, or 3	4
Greek 1 or 3	4	Greek 1	4	American History	5
American History	5	Greek 2	5	Ancient History	5
Ancient History	5	American History	5	English History	5
English History	5	Ancient History	5	Latin 4	5
Latin 4	5	English History	5	Physics	‡4
Physics	‡4	Latin 4	5	Bible	2
Trigonometry and Solid Geometry	4	Physics	‡4	Biology*	‡4
Bible	2	Trigonometry and Solid Geometry	4	French 4	2
Biology*	‡4	Bible	2	German 4	2
French 4	2	Biology*	‡4	Harmony	††2
German 4	2	French 4	2	American History	1
Greek Testament	1	German 4	2	Philosophy	††2
Harmony	††2	Greek Testament	1	Horace	2
American History	1	Harmony	††2	Public Speaking	2
Horace	1	American History	1	Geography	1
Philosophy	††2	Horace	1	Religion and Modern Life 3	1
Public Speaking	2	Philosophy	††2		
Geography	1	Public Speaking	2		
Religion and Modern Life 3	1	Geography	1		
		Religion and Modern Life 3	1		

†Mechanical Drawing takes six hours of class-room time, but, not requiring home preparation, counts only three hours on the schedule.

††This course omitted 1930-31.

For other references see footnotes on page 52.

DESCRIPTION OF COURSES

GREEK

The first year (Greek 1) is devoted mainly to forms and the most essential principles of syntax. Benner and Smyth's *Beginner's Greek Book* is used. To aid the memorizing of inflections and vocabularies there are daily exercises, both oral and written, enforced by incessant drill. During the second and third terms, work in the grammar is supplemented by lessons from a very simple Greek Reader.

The second year (Greek 2) is occupied with Xenophon's *Anabasis*, Books I-IV, or an equivalent, with sight reading, translation from English into Greek, and grammar reviews. An attempt is made to acquire a general survey of Xenophon's more important works. Grammar and simple composition are studied throughout the year and occupy a part of every recitation period.

There is an elective course in the Greek Testament (Greek 4) —one hour a week—open to both Upper Middlers and Seniors.

The third year (Greek 3) is spent mainly in reading selected books of the *Iliad* and the *Odyssey*. After the dialect is mastered, more attention is given to the literary side of the poems and to the translation of Homer at sight, about 5000 verses being read during the year.

LATIN

In Latin 1 the time is occupied with the mastery of such vocabulary, inflexions, and syntax as the better manuals for beginners provide. There is constant practice in the reading and writing of simple prose, and in observing the relation of Latin to English words. The course aims at a thoroughly dependable foundation

for subsequent reading and study. As the normal course is one of only four years, it is imperative that candidates should have a competent knowledge of the fundamentals of English grammar. It is desirable also that before entering the Academy they should be familiar with the ordinary forms of the Latin declensions and conjugations.

In Latin 2, Books I-IV of the *Gallic War* of Caesar, or equivalent amounts from a "Second Year Book," are studied, with emphasis upon the comprehension of the subject-matter and syntax. The study of vocabulary includes the mastery of the word list recommended by the College Entrance Examination Board for Second Year. Ample time is allotted to prose composition. There is continual practice in sight translation and reading aloud.

In Latin 3, the course aims chiefly at training in reading Latin prose writings with increasing ease and surety. The work in Latin prose composition is devoted to connected narrative. The first and third orations against Catiline, the poet Archias, Verres (the Plunder of Syracuse), and other speeches, such as the Marcellus or the Manilian Law, may be read, or the equivalent amounts of other authors may be substituted. Vocabulary study includes the entire list recommended by the College Entrance Examination Board.

In Latin 4, effort is made to cultivate a sympathetic appreciation of the essentials of good poetry. Selections from the *Aeneid* and from the *Metamorphoses* of Ovid and excerpts from other poets form the basis of the work. The total amount of reading may be estimated as equivalent to six or seven books of the *Aeneid.* Vocabulary study includes the entire list recommended by the College Entrance Examination Board. Topics in the private life and customs of the Romans are studied and illustrated. The Academy possesses more than a thousand photographs for this purpose.

FRENCH

The first year's work (French 1) comprises the principles of pronunciation, drill in the fundamentals of grammar, including the inflections of the regular and the more common irregular verbs, of adjectives, of nouns, of participles, of pronouns; the uses of pronouns, the simple uses of the conditional and subjunctive, and the elementary rules of syntax; with abundant easy exercises for oral and written translation into French and the reading of about two hundred pages of easy French prose. The following texts have been used in this course: Fraser and Squair's Shorter French Course, Dondo's Modern French Course, Kuhn's Reader, Super's Reader, Aldrich and Foster's Reader, *La Tulipe Noire*, *L'Été de la Saint Martin*, and *Sans Famille*.

The second-year course (French 2) completes the elementary work in French and prepares for the College Entrance Board examinations in Elementary French (French Cp. 2). It includes a review of elementary grammar, with continued work in composition and translation. Such texts as *Colomba*, *La Mère de la Marquise*, *Le Roi des Montagnes*, and Aldrich, Foster and Roulé's Elementary French, form the basis of the work of the second year.

The third year (French 3) covers the requirements of the College Entrance Examination Board in Intermediate French (French Cp. 3). *Contes de Daudet*, *La Débâcle*, *Les Misérables*, and similar texts furnish material for translation, and more advanced work in composition and grammar is done throughout the year.

The fourth year of French (French 4) consists of easy conversation with reading. This course is for those students who have passed the College Entrance examination in French Cp. 3 and who wish to continue their work in the language. The course does not prepare for additional college credits in French.

GERMAN

The first year's work (German 1) includes a constant drill in pronunciation and a thorough course in elementary grammar. Abundant easy exercises are translated into German and used as the basis of oral and aural practice. A limited amount of memorizing of German idioms and poetry and also translation from German into English are required. Vos's Essentials of German and various easy reading texts are used in this course.

The second-year course (German 2) completes the preparation for the College Board examination in Elementary German. It comprises a thorough review of the grammar and a considerable amount of more advanced translation and composition. Conversational work is continued by the use of such helps as Ballard and Krause's Short Stories for Oral German. Wesselhoeft's Elementary German Grammar and Whitney and Stroebe's Easy German Composition have been used in this course, and various texts like Wildenbruch's *Das edle Blut*, Gerstäcker's *Germelshausen*, and Storm's *Immensee* are read.

The third year's work (German 3) prepares for the examination in Intermediate German as set by the College Entrance Examination Board. Grammar is rapidly reviewed and advanced composition written throughout the year. Ham and Leonard's German Grammar and Pope's German Composition have been used in this connection. Oral work is continued, and such texts as Freytag's *Die Journalisten*, Riehl's *Der Fluch der Schönheit*, Schurz's *Lebenserinnerungen*, Heine's *Die Harzreise*, Schiller's *Wilhelm Tell*, and Schiller's *Der Dreissigjährige Krieg III* are studied.

The fourth-year course (German 4) of two hours a week is open to those who have secured credit for three years of German, and, upon consultation with the instructor, to others who satisfy him of their competence for it. The course will be adapted to the maturity of the students and their proficiency in German. Half

the time will be spent in conversational practice on everyday topics and on German life and institutions, the remainder in rapid reading and interpretation of some phase of German literature. Text-books containing modern German plays and stories form the basis for oral work. Only works of recognized literary merit, such as Sudermann's *Der Katzensteg* and Wildenbruch's *Die Rabensteinerin* are used for rapid reading. Students in this course are not recommended for additional college credits in German.

ENGLISH

The work of English 1 in composition is based on themes—simple narratives and descriptions—written in the class-room. Attention is given to the correction of grammatical errors in speech and writing, with necessary consideration of formal grammar; to elementary matters of the structure and the punctuation of the sentence; to spelling; and to the acquisition of a vocabulary. The first book is Chapman's *Using English.* The work in literature is based on *Adventures in Literature,* No. 9. Considerable emphasis is placed on enunciation and pronunciation.

In the teaching of composition in English 2, the general plan of the preceding year is continued, with a somewhat higher standard of requirement, the chief object being to secure plenty of practice. Themes are written outside of the class-room as well as during the recitation period. The study of some elementary matters of rhetoric is begun.

The textbook used for the work in composition is Ward's *Sentence and Theme.* The study of literature comprises the careful reading of some books and the rapid reading of others. Particular attention is given to oral English, each student being required to deliver two carefully prepared speeches each term, and to read aloud in the class-room as frequently as possible.

In English 3 the thorough study of formal rhetoric is begun.

As many themes as possible are written outside of the class-room, and considerable writing is done in the class-room. The textbook used is Herrick and Damon's *New Composition and Rhetoric*. The course in literature includes the careful reading of six or seven books, selected in part from the list for reading (A) prescribed in the College Entrance Requirements; the lives of the authors; and the rapid reading, optional or required, of as many other books as possible, including the *Odyssey* with Gayley's *Classic Myths*.

In English 4 the principles of composition-rhetoric studied in the preceding year are reviewed, with a higher standard of requirement in their application to writing. Leonard and Fuess's *Good Writing* is used in this year. Formal themes and writing in the class-room are required. The course in literature includes the rapid reading of some books and the careful study of others; the life and times of the chief authors; and as much supplementary reading as possible. The work of this year completes the preparation for the examination offered by the College Entrance Examination Board.

PUBLIC SPEAKING

Public Speaking is taken up as part of the Lower Middle English course.

An elective course in Public Speaking comprises training in the preparation and delivery of expositions, the theory of argument, argumentative speeches, and debates. There is some work in declamation and a considerable amount of extemporaneous speaking.

ENGLISH BIBLE

A two-hour course in English Bible is offered as a Senior elective. The subject matter is as follows: First Term, the narrative portions of the Old Testament; Second Term, the life and teachings of Christ as found in the four Gospels; Third Term, the estab-

lishment of the early Christian Church. Textbooks: *The Old Testament Narrative* by Sheffield; *The New Testament;* and *His Life*, edited by Barton, Soares, and Strong.

ALGEBRA

Algebra 1A. This course assumes an elementary knowledge of Algebra through simultaneous linear equations and continues the study of the subject in a course occupying five hours a week throughout the year. Durell and Arnold's *First Book in Algebra* (enlarged edition) is completed.

Algebra 1B. A course beginning the subject is provided for those not prepared for Algebra 1A. Students passing this course are admitted to Algebra 2.

Algebra 2. This course includes a review of Algebra 1 and continues the subject through all the topics of Elementary and Intermediate Algebra required by the College Entrance Examination Board. Candidates for entrance to the Academy desiring credit for this course must present a college entrance certificate for both Elementary and Intermediate Algebra.

Algebra 3. This course covers the topics in Advanced Algebra specified by the College Entrance Examination Board and meets the entrance requirements of all colleges and scientific schools.

GEOMETRY

Demonstrative Plane Geometry is begun and completed in a single year. Four, or five, recitations a week are given to the subject. The chief aim of the instruction is to develop in each student the ability to reason clearly and logically. Accuracy, clearness, and completeness of statement are insisted upon. To develop originality and independence of thought, about two-thirds of the

time is devoted to the solution of exercises of gradually increasing difficulty.

In the Senior year Solid Geometry is taught four hours a week during the winter term and two hours during the spring term. The course meets the entrance requirements of all colleges and scientific schools.

TRIGONOMETRY

A course in Plane Trigonometry, meeting four hours a week during the fall term and two hours during the spring term, forms, with Solid Geometry, a full four-hour course for the Senior year. It meets the entrance requirements of all colleges and scientific schools.

MECHANICAL DRAWING

Six hours each week are given to this course. It includes the use of drawing instruments, lettering, geometric constructions, orthographic and isometric projections, developments, intersections, sectioning, and working drawings. Especial stress is laid on a thorough mastering of the fundamentals. The course meets the requirements of the College Entrance Examination Board and in many instances so prepares the student that he can obtain advanced credit for the subject on his entrance to college. Students of exceptional ability are given an opportunity to do more advanced work or are given problems in keeping with the course to be pursued after entrance to college.

PHYSICS

The instruction in Physics is given by the use of a text-book and by practical work in the laboratory. The text is accompanied with numerical examples and by qualitative experiments designed to illustrate physical laws and their application to practical life.

Forty or more quantitative laboratory experiments are required of each pupil. A careful record of the steps and results of these exercises is kept in a note-book which is submitted to the instructor for approval.

CHEMISTRY

The sections of the class in Chemistry, each meeting four times a week, cover the same ground and prepare for the entrance examination in Chemistry of the College Entrance Examination Board.

BIOLOGY

The course in Biology covers the fundamental characteristics of living things; the nutrition, growth, and reproduction of plants and animals; the physiology and hygiene of the human body; the influence of bacteria, insects, trees, and birds on man's welfare; and the principles of heredity and evolution.

The class meets four times a week, twice for recitations and twice for two-hour laboratory periods. The work in the laboratory includes careful training in the use of the compound microscope and in the recording of observations made. The instruction meets the requirement of the College Entrance Examination Board and counts one point for admission to college.

HISTORY

Courses are offered in American History, Ancient History, and English History.

PHILOSOPHY

A two-hour Senior elective is offered in this subject, the object being a general introduction preparatory to philosophical studies at college.

The subject is presented through philosophical problems rather than by tracing the historical development. Text-books

used are: Berkeley's *Dialogues between Hylas and Philonous*, and Weber's *History of Philosophy*.

RELIGION AND MODERN LIFE

This course runs through three years, and includes elementary study and observation in various fields of natural science, tracing the process up to the emergence of human life.

A review of the progress of religious ideas about God and man in the Old Testament leads to a study of the life and teachings of Jesus.

Discussions, reading, reports, seeking to find the purpose in life, values, and meanings, and to deal with personal problems of adjustment, future vocation, and relationships with other people.

The aim is to help students to work out an adequate, sound, and meaningful religion appropriate to their age, which will advance in succeeding years with increasing maturity.

MUSIC

Opportunity for the study of piano, organ, violin, and voice is offered. The piano instruction is in charge of Mr. Felix Fox of Boston; the organ lessons are given by the Director of Music of the Academy, violin lessons by Mr. Linwood D. Scriven of Boston, and voice by Mr. James Gray McCloskey of Boston.

A two-hour course in Harmony is offered as an elective.

Students who sing in the choir, every member attending two rehearsals a week, are offered one of three forms of compensation: (*a*) financial; (*b*) one athletic or chapel cut a week; (*c*) permission to count the choir work as one schedule-hour.

Serious attention is given to the school orchestra, which rehearses weekly and studies carefully both classical and modern compositions.

A well trained student band of forty pieces plays at the major athletic events, and gives occasional concerts.

During the academic year 1930-1931 the following concerts took place: Fernando Germani, organ; Jascha Heifetz, violin; José Iturbi, piano; Andrès Segovia, guitar; Monsieur and Madame Duprat, in French songs; the Morgan Trio, of violin, harp, and piano; Phillips Academy Combined Musical Clubs; Combined Choirs of Bradford and Phillips Academies in Mendelssohn's "Walpurgis Night" and Bach's Cantata, "Sleepers Wake! for Night is Flying". On Wednesday afternoons of the winter term there are weekly organ, piano, or violin recitals. Informal organ recitals are frequently given on the Martha Cochran Memorial Organ in George Washington Hall immediately following the Sunday morning service. On the Sunday evenings of the fall and spring terms there are carillon recitals upon the thirty-seven bells in the Memorial Tower.

The department is equipped with three organs, and, in addition to practice pianos, with a Steinway concert grand piano and an Ampico Chickering grand piano.

ROBERT SINGLETON PEABODY FOUNDATION FOR ARCHAEOLOGY

Warren King Moorehead, A.M., Sc.D., *Director*
Alfred Vincent Kidder, Ph.D., *Research Associate in Southwestern Archaeology*

Mr. and Mrs. Robert Singleton Peabody, of Philadelphia, Mr. Peabody being a member of the class of 1857, established in Phillips Academy, in 1901, an Archaeological Department, and gave to the Trustees a collection of archaeological specimens from various districts in the United States, together with a fund for the erection and maintenance of a museum, for the salary of a curator, and for research. Under the will of Mr. Peabody, who died in 1904, a further large addition to the foundation was received by the Trustees.

From the income of the Robert S. Peabody Foundation the Director and other officers of the Department have carried on extensive archaeological explorations in New England, at the Pecos Pueblo in New Mexico, the Etowah mound site in Georgia, and elsewhere in the United States.

The publications of the Department include the following:

Bulletins

1. The Exploration of Jacobs Cavern, 1904.
2. The Gorgets, 1906.
3. A Narrative of Exploration in New Mexico, Arizona, Indiana, etc., 1905.
4. The Exploration of Bushey Cavern near Cavetown, Md.; and Fort Ancient: the Great Prehistoric Earthwork of Warren County, Ohio, 1908.

5. Certain Peculiar Earthworks near Andover, Mass., 1912.
6. Hematite Implements of the United States, 1912.

A volume on THE ARCHAEOLOGY OF MAINE by Warren K. Moorehead, 1922.

A series of volumes of PAPERS (Yale University Press), of which the following have appeared:

1. An Introduction to the Study of Southwestern Archaeology, with a Preliminary Account of the Excavations at Pecos, by A. V. Kidder, 1924.
2. Pueblo Pottery Making: a Study at the Village of Ildefonso, by Carl E. Guthe, 1925.
3. The Pueblo of Jemez, by Elsie Clews Parsons, 1925.
4. The Indians of Pecos Pueblo: a Study of their Skeletal Remains, by Earnest A. Hooton, 1930.

Since its foundation the Museum has been enriched by large acquisitions of archaeological objects, partly by gift and purchase and partly as the result of the explorations of the Department.

AWARD OF PRIZES AND SPECIAL SCHOLARSHIPS

1929-30

DRAPER PRIZES

1. Max Franklin Millikan, Pasadena, Calif.
2. William Spooner Gordon, Jr., New York City

MEANS PRIZES

1. Seymour Ballard Dunn, Cortland, N. Y.
2. William Spooner Gordon, Jr., New York City
3. Max Franklin Millikan, Pasadena, Calif.

ROBINSON PRIZES

Max Franklin Millikan, Pasadena, Calif.
Chester Hall Page, Providence, R. I.
William Jacob Hull, Hicksville, Ohio

ANDREW POTTER PRIZES

1. Seymour Ballard Dunn, Cortland, N. Y.
2. John Usher Monro, Andover

SCHWEPPE PRIZES

1. William Spooner Gordon, Jr., New York City
2. Seymour Ballard Dunn, Cortland, N. Y.

GOODHUE PRIZES

1. Richard John Walsh, Jr., Pelham, N. Y.
2. Donald Gilson Allen, Manchester

STEPHEN S. LANGLEY PRIZE

Charles Sterling Underhill, Buffalo, N. Y.

PHILLIPS ACADEMY

CHARLES C. CLOUGH MEMORIAL PRIZE

Innis Studebaker Bromfield, Santa Barbara, Calif.

FRANKLIN SNOW PRIZE

Richard John Walsh, Jr., Pelham, N. Y.

HAROLD STONE PRIZE

Martin Hassett Donahoe, Jr., Rockville Centre, N. Y.

BROOKS-BRIGHT PRIZE

John Usher Monro, Andover

JOSEPH COOK PRIZE

Amory Howe Bradford, Providence, R. I.

WILLIAM N. WEIR PRIZE

Barclay Morrison, Cranford, N. J.

DOVE PRIZES

1. William Jacob Hull, Hicksville, Ohio
2. Amory Howe Bradford, Providence, R. I.
3. Frank Read Miller, Hinsdale, Ill.

VALPEY CLASSICAL PRIZES

In Latin: Melvin George Grover, Andover

In Greek: Divided between
Amory Howe Bradford, Providence, R. I.
John Usher Monro, Andover

CONVERS PRIZES

1. David Van Tassell Sprankle, Du Bois, Pa.
2. Gardner Carter Cushman, Winchester
3. John Usher Monro, Andover

WILLIAM S. WADSWORTH PRIZE

Lyman Spitzer, Jr., Toledo, Ohio

ROBERT STEVENSON PRIZE

Richard John Walsh, Jr., Pelham, N. Y.
Honorable mention: John Henry Besson, Jr., Portland, Ore.

JOHN AIKEN PRIZES

1. Richard John Walsh, Jr., Pelham, N. Y.
2. Innis Studebaker Bromfield, Santa Barbara, Calif.

FREDERICK HOLKINS TAYLOR PRIZE

Northrop Beach, Minneapolis, Minn.

DALTON PRIZE

Edward Mitchell Murray, Flushing, L. I., N. Y.

GEORGE LAUDER PRIZE

John Hendricks Young, Jr., Pelham, N. Y.
Honorable Mention: Walter Sugden Kimball, Sistersville, W.Va.
Philip Potter, Schenectady, N. Y.

LLOYD W. SMITH PRIZE

John Usher Monro, Andover

CHARLES ELLIOTT PERKINS PRIZE

John Usher Monro, Andover

PRIZE IN ANCIENT HISTORY

Divided among: James Norminton Howard, Seymour, Conn.
James Leonard Noyes, Cleveland, Ohio
John Henry Batten, 3d, Racine, Wis.

CHARLES CUTTER PRIZES

Robert Remington Covell, Newport, R. I.

PHILLIPS ACADEMY

FRANK VAN DER STUCKEN PRIZES

1. Eugene Whittredge Clark, Andover
2. Ivar Ludwig Sjöström, Jr., North Andover
3. Henry Howard, Jr., Seymour, Conn.
   James Norminton Howard, Seymour, Conn.
   Edward Mitchell Murray, Flushing, L. I., N. Y.

PRIZE IN PHILOSOPHY

Richard Jay Stern, Kansas City, Mo.

Honorable Mention: William Jacob Hull, Hicksville, Ohio
Kenneth Charles Ogden, Pelham Manor, N. Y.

BUTLER-THWING PRIZE

Charles Godfrey Gunther Day, New Haven, Conn.

Honorable Mention: William Norris Perry, Andover
Herbert Scoville, Jr., Taconic, Conn.

FACULTY PRIZE

Amory Howe Bradford, Providence, R. I.

JOHN P. HOPKINS PRIZE

Melvin George Grover, Andover (perfect attendance for three consecutive years)

Honorable Mention (perfect attendance for two years)
William George Dwyer, Andover

Honorable Mention (perfect attendance for one year)
Robert Hamilton Davenport, Jr., Pittsfield
John Bruce Dods, Columbus, Ohio
Robert Shaw Harvey, Batavia, N. Y.
Robert Leland Keeney, Jr., Somersville, Conn.
Garret Wilson McClung, Lexington, Ky.
Eugene Alfred Mintkeski, Kingston, Pa.

Richard Tunstal Mitchell, Newark, N. J.
John Usher Monro, Andover
Herbert Gouverneur Ogden, Boston
John Appleton Rand, Andover
Donald Kilbourne Saunders, Westbrook, Me.
Walter Lee Savell, Jr., Forest Hills, L. I., N. Y.
Herbert Scoville, Jr., Taconic, Conn.
John Dudley Seaver, Cohasset
John Taylor, New Haven, Conn.
Mackey James Thompson, Jr., Albert Lea, Minn.
Fred Harvey Willard, Jr., Lawrence

FULLER PRIZE

Walter Sugden Kimball, Sistersville, W. Va.

OTIS PRIZE

Charles Henry Dufton, Andover

BOSTON YALE CLUB CUP

Walter Sugden Kimball, Sistersville, W. Va.

NEW ENGLAND FEDERATION OF HARVARD CLUBS PRIZE

John Henry Batten, 3d, Racine, Wis.
Lyman Spitzer, Jr., Toledo, Ohio

M. I. T. PRIZE

Frederick Ralston Haigh, Lawrence

JAMES GREENLEAF FULLER MEMORIAL SCHOLARSHIP

Edmund Leavenworth French, Syracuse, N. Y.

HARVARD-ANDOVER SCHOLARSHIP

Dexter Newton, Westboro

ANDOVER-HARVARD COLLEGE FRESHMAN SCHOLARSHIP

John Usher Monro, Andover

HENRY P. WRIGHT SCHOLARSHIP

Lyman Spitzer, Jr., Toledo, Ohio

WINSTON TROWBRIDGE TOWNSEND SCHOLARSHIP

Amory Howe Bradford, Providence, R. I.

ROBERT HENRY COLEMAN MEMORIAL SCHOLARSHIP

William Norris Perry, Andover

GEORGE WEBSTER OTIS SCHOLARSHIP

John Van Benschoten Dean, Orleans

GEORGE XAVIER MCLANAHAN MEMORIAL SCHOLARSHIP

Divided between

Charles Galbraith Christie, South Coventry, Conn.

John Harold Rhodes, Middletown, Pa.

GORDON FERGUSON ALLEN MEMORIAL SCHOLARSHIP

John Bruce Dods, Columbus, Ohio

REV. WILLIAM HENRY AND ELLEN CARY HASKELL SCHOLARSHIP

Thomas Alexander Ritzman, Durham, N. H.

CHARLES C. CLOUGH MEMORIAL SCHOLARSHIP

Martin Hassett Donahoe, Jr., Rockville Centre, N. Y.

FRANK DALE WARREN SCHOLARSHIP

Philip Potter, Schenectady, N. Y.

HENRY AUGUSTUS STEARNS SCHOLARSHIPS

David Dove, South Sudbury

Harlan Durand Dulmage, Bridgeport, Conn.

ALFRED HOWLETT DURSTON SCHOLARSHIP

Herbert Gouverneur Ogden, Boston

SMITH LEWIS MULTER, JR., MEMORIAL SCHOLARSHIP

Leonard Ward Parker, Amherst

K. O. A. SCHOLARSHIP

Divided between:

Joseph George Duchesne, Jr., Lawrence

Robert Shaw Harvey, Batavia, N. Y.

HARVARD PRIZE SCHOLARSHIP

Richard John Walsh, Jr., Pelham, N. Y.

WILLIAM THOMPSON REED SCHOLARSHIP

John Robert Henry, Jr., Purdy's, N. Y.

ROGER C. SULLIVAN SCHOLARSHIPS

Senior: Donald Ballard Jones, Upper Montclair, N. J.

Upper Middle: George Jarvis Platt, Manitowoc, Wis.

Lower Middle: George Edgar Hite, 3d, Greenwich, Conn.

Junior: Frank C. Bosler, Carlisle, Pa.

SENIOR HONORS

Class of 1930

BIBLE

Richard John Walsh, Jr.

BIOLOGY

Charles Bridgen Lansing, Jr.
Chester Hall Page

CHEMISTRY

Seymour Ballard Dunn
Frederick Ralston Haigh
William Jacob Hull
Joseph Thistle Lambie
Frederick Porter Lawrence
Edward Mitchell Murray
Richard John Walsh, Jr.

ENGLISH

Seymour Ballard Dunn
John Usher Monro

FRENCH, ADVANCED

Donald Gilson Allen
Edward Ross Callaway
Edward Brown Lee, Jr.
Philip Potter
Richard Jay Stern

FRENCH, INTERMEDIATE

Seymour Ballard Dunn
Charles Bridgen Lansing, Jr.
Frederick Porter Lawrence

GEOGRAPHY

William Wellington Winchester

GERMAN, INTERMEDIATE

Richard John Walsh, Jr.

GERMAN, ELEMENTARY

William Jacob Hull
James Leonard Noyes
Charles Sterling Underhill
John Hendricks Young, Jr.

GERMAN, FIRST YEAR

Joseph Thistle Lambie
Richard Jay Stern

GREEK, ADVANCED

Amory Howe Bradford

GREEK, ELEMENTARY

Amory Howe Bradford
Barclay Morrison
John Usher Monro

GREEK, FIRST YEAR

Donald Gilson Allen
Chester Hall Page

HARMONY

Henry Howard, Jr.
James Norminton Howard

AMERICAN HISTORY

John Usher Monro

ANCIENT HISTORY

Yardley Beers
James Norminton Howard
Henry Ehrlich, II
James Leonard Noyes

ENGLISH HISTORY

Philip Potter
John Hendricks Young
Richard Jay Stern

LATIN

William Jacob Hull
Frank Read Miller
Walter Sugden Kimball

MATHEMATICS, ADVANCED ALGEBRA

William Stevenson Emerson
Emmett Howard Roorbach
Chester Hall Page
Richard John Walsh, Jr.
Leonard George Phillipps

MATHEMATICS, PLANE GEOMETRY

John Usher Monro
William Wellington Winchester
James Leonard Noyes

MATHEMATICS, SOLID GEOMETRY

Charles Henry Dufton
Seymour Ballard Dunn
Frederick Ralston Haigh
Emmett Howard Roorbach
Campbell Hall Steketee
Richard Jay Stern
Richard John Walsh, Jr.

MATHEMATICS, TRIGONOMETRY

Seymour Ballard Dunn
Frederick Ralston Haigh
Emmett Howard Roorbach
Campbell Hall Steketee
Richard Jay Stern
Richard John Walsh, Jr.

PHILOSOPHY

William Jacob Hull
Kenneth Charles Ogden, Jr.
Richard Jay Stern

PHYSICS

Donald Gilson Allen
Amory Howe Bradford
William Stevenson Emerson

SCIENCE AND RELIGION

Frederick Porter Lawrence
Waldorf Ignatius Reichert
Angelo John Smith, Jr.
Richard John Walsh, Jr.

CUM LAUDE SOCIETY

This society aims to bestow that recognition upon high scholarship in the preparatory schools which the Phi Beta Kappa Society gives to it in the colleges.

These members of the Class of 1930 were elected to membership in the Cum Laude Society on the basis of their superior scholarship in all subjects for their Senior year.

Donald Gilson Allen
James Burgess Book, III
Amory Howe Bradford
Charles Henry Dufton
Seymour Ballard Dunn
William Stevenson Emerson
William Spooner Gordon, Jr.
Frederick Ralston Haigh
William Jacob Hull
Walter Sugden Kimball
Joseph Thistle Lambie
Charles Bridgen Lansing, Jr.
Frederick Porter Lawrence
Frank Read Miller
Barclay Morrison
John Usher Monro
James Leonard Noyes
Chester Hall Page
Philip Potter
Emmett Howard Roorbach
Richard Jay Stern
John Hendricks Young, Jr.

SCHOLARSHIP HONORS 1929-1930

HONORS OF THE FIRST GRADE

Awarded to those who have no grade lower than 80 and a grade of at least 90 in half the number of hours.

SENIORS

D. G. Allen	2 terms	F. R. Miller	1 term
A. H. Bradford	3 terms	J. U. Monro	3 terms
S. B. Dunn	2 terms	B. Morrison	1 term
W. S. Emerson	1 term	P. Potter	3 terms
W. S. Gordon, Jr.	2 terms	E. H. Roorbach	1 term
W. J. Hull	3 terms	R. J. Stern	3 terms
W. S. Kimball	2 terms	R. J. Walsh, Jr.	2 terms

UPPER MIDDLERS

J. H. Batten, 3d	3 terms	D. Newton	1 term
D. C. Clos	2 terms	C. H. Rose, Jr.	1 term
M. G. Grover	1 term	L. Spitzer, Jr.	3 terms
P. P. Johnston	3 terms		

LOWER MIDDLERS

R. G. Dorr	2 terms

JUNIORS

M. Deming	3 terms	W. F. Taylor	3 terms

HONORS OF THE SECOND GRADE

Awarded to those who have an average of 85 and no grade lower than 70.

SENIORS

D. G. Allen	1 term	F. P. Lawrence	3 terms
J. B. Book, 3d	3 terms	W. A. McCloy	1 term

C. H. Dufton	2 terms	F. R. Miller	2 terms
S. B. Dunn	1 term	B. Morrison	2 terms
W. S. Emerson	2 terms	J. L. Noyes	3 terms
W. S. Gordon, Jr.	1 term	C. H. Page	3 terms
F. R. Haigh	3 terms	E. H. Roorbach	1 term
W. S. Kimball	1 term	R. J. Walsh, Jr.	1 term
J. T. Lambie	2 terms	J. C. Willey	1 term
C. B. Lansing, Jr.	2 terms	J. H. Young, Jr.	2 terms

UPPER MIDDLERS

J. P. Butler, Jr.	3 terms	M. G. Grover	1 term
D. C. Clos	1 term	D. Newton	2 terms
H. J. Goldberger	1 term	L. W. Parker	1 term
P. Goodell, Jr.	1 term		

LOWER MIDDLERS

C. B. Bayly, Jr.	1 term	D. E. Varner	1 term
R. G. Dorr	1 term	F. W. Vincent, Jr.	1 term
W. E. Keeney	1 term		

JUNIORS

W. H. Allen	1 term	D. K. Trevvett	3 terms
E. S. Jacobson	1 term	T. S. Warshaw	1 term
D. C. Jenney	2 terms		

CLASS OF 1930

The following, members of the class of 1930 unless otherwise indicated, have entered college.

AMHERST—William Winfield Miller, Ira Carvel Painter, Philip Potter.—3

BATES—John Church Rugg (1931).

BOWDOIN—Donald McRuer Smith.

BROWN—Malcolm Clarke Lang, Chester Hall Page, John Russell Wing.—3

COLORADO COLLEGE—Bruce Donald Smith, Jr.

CORNELL—William Reay Robertson.

DARTMOUTH—Donald Gilson Allen, Joseph Dolben, Seymour Ballard Dunn, William Stevenson Emerson, Allan Churchill Jacobson, Jr., Stanley Edward Neill, Charles Edwin Rolfe, Jr., William Wellington Winchester.—8

HARVARD—Edward Malcolm Barnet, Gridley Barrows (1929), Northrop Beach, John Hollis Bloombergh, Harold Nickerson Boyle, Jr., Herbert Rutherford Brown, Jr. (1931), Grover Churchill, Edward Pultz Clark, Francis Joseph Crane, George Hoffman Duffield, Jr., Henry Ehrlich, 2d, Richard Maurice Frazier, Guy Scull Hayes, William Kenneth Hayes, Edward Brown Lee, Jr., Frederick Parsons Lowrey, Lee Wesley McGuire, Jr., John Usher Monro, John Wyeth Norris, James Leonard Noyes, Thomas Dennie Pratt, Emmert Howard Roorbach, Carleton Halliday Smith, LeGrand Lockwood Thurber, Richard Dana Tucker, Jr., Richard John Walsh, Jr.—26.

UNIVERSITY OF ILLINOIS—Alvan Read Henry.

UNIVERSITY OF IOWA—William Ashby McCloy.

UNIVERSITY OF MAINE—Maurice Long Cousins.

Massachusetts Institute of Technology—George Gelston Moore Bull, Raymond Stoddard Cheney, Jr., Lloyd Elbridge Clark, Jr., Frederick Ralston Haigh, John Rogers Newell, Kenneth Nash Scott, John Herbert Spencer.—7

Princeton—Frank Whittlesey Berrien (ex-1930), Charles John Cretors, George Thomas Clark Fry, Ralph Woods Hench, Jr., Henry Green Hodges, Jr., Joseph Thistle Lambie, Frederick Porter Lawrence, John Thackery Morgan, Barclay Morrison, James Donald Morrow, Edward Mitchell Murray, John Norman Schenck, William Emerson Schroeder, Jonathan Currier Willey.—14

Rutgers—James Smith, Jr.

Swarthmore—Robert Elgar Worth.

Trinity—Nathaniel Thayer Clark.

Tufts—Lewis Wills Anderson, Edward Preston Batchelder.—2

University of Virginia—John Cutts Hedges.

West Point—Clark Lynn, Jr.

Williams—Stuart Dana Baird, Richard Cressey, Samuel Mills Cuddeback, Jr., Frank Read Miller, Edward Tinsley Ray, Pierce Hull Russell, Charles Sterling Underhill, James Wardell Vipond.—8

The College of Wooster—John Paul Torrey.

Yale—George Hixon Alexander, William France Anderson, Jr. (ex-1930), George Neall Bartlett, Yardley Beers, John Deniger Benedito, John Abendroth Bogart, James Burgess Book, 3d, Edward Richmond Bosley, Jr., Amory Howe Bradford, John Denton Bright, John Joseph Broaca, Innis Studebaker Bromfield, Rodney Wheeler Brown, Jr., Gaylord Church Burke, William Gregory Butler, James Gregory Byington, Edward Ross Callaway, Fletcher Coleman Chamberlin, William Bricker Chamberlin, Jr., David Cleveland Cory, George Alvin Cowee, Jr., George Christian Crosby, Frederick Whiting Curtis, Richard Wallace Denner, Earl Williamson Douglas, John Edward Drick, Charles Henry Dufton, Robert Eiseman, Donald Dana Ellis, Kenneth

Thompson Fawcett, Howard Stone Foster, Pollard Garrison, Bruce Maxfield Gelser, William Spooner Gordon, Jr., Gilbert Christian Greenway, 3d, Theodore Albert Hellman, Jacob Wilbur Hershey, Willard Hirsh, 2d, Henry Howard, Jr., James Norminton Howard, William Jacob Hull, Arthur Forbes Jackson, Donald Ballard Jones, William Hubert Keesling, Herbert Phipps Kenway, Walter Boardman Kerr, Jr., Frederick Milton Kimball (1929), Richard Kimball, Walter Sugden Kimball, Charles Bridgen Lansing, Jr., John Joseph McInerney, Jr., Charles Jackson McLanahan, Harry Mayer, Jr., Eugene Alfred Mintkeski, Leeds Mitchell, Jr., Russell Bowden Neff, Edward Nichols, Kenneth Charles Ogden, Jr., Arthur Elwood Oliphant, James Hamilton Page, Sidney Lake Paine, Leonard George Phillipps, Thomas Dowell Phillipps, John MacFarlane Phillips, Jr., Charles Joseph Pickett, Frank Ellis Pierce, Jr., John Purney, Jr., Waldorf Ignatius Reichert, Henry Cottrell Rowland, Jr., Jasper Morgan Rowland, Jr., William Lewis Sachse, Walter Lee Savell, Jr., David Wendell Shallenberger, Arthur Robinson Stebbins, Frederick Carrington Stebbins, Campbell Hall Steketee, Richard Jay Stern, Thomas Smith Stevenson, Louis Coles Stork, Julian Whitcomb Tolman, Robert Manning Treat, Brevoort Walden, Richard Edward Wengren, Charles Penrose Williamson, Winthrop Bouvé Wing, John Hendricks Young, Jr.—86

STUDENTS 1930-1931

SENIORS

Abell, Joseph Spalding	*Louisville, Ky.*	Paul Revere 30
Abercrombie, Robert Douglas	*Andover*	Holt Road
Alexander, Charles Town	*Detroit, Mich.*	Mr. Salisbury's
Allis, Frederick Scouller, Jr.	*Amherst*	Day 8
Appleyard, Victor Archibald	*Methuen*	Methuen
Avery, James, Jr.	*Aurora, N. Y.*	Bartlet 20
Babcock, Hugh Howard	*New York, N. Y.*	Foxcroft 11
Barr, Richard James, Jr.	*Joliet, Ill.*	Day 33
Batten, John Henry, 3d	*Racine, Wis.*	Foxcroft 10
Beardsley, Harry Judson, Jr.	*Waterbury, Conn.*	Bartlet 9
Best, John Hulvei	*Rochester, N. Y.*	Blanchard 6
Bicknell, Samuel Macdonald	*New York, N. Y.*	Day 17
Bigwood, Allan Tait	*West Roxbury*	Paul Revere 13
Bixby, Stephen Augustus	*Boxford*	Paul Revere 13
Bodwell, Howard Lawrence, Jr.	*Vandergrift, Pa.*	Paul Revere 14
Braggiotti, Dorilio	*New York, N. Y.*	Foxcroft 15
Brayton, Haswell Potter, Jr.	*Herkimer, N. Y.*	Day 21
Brightwell, Henry Platt, Jr.	*Charleston, W. Va.*	Paul Revere 1
Brown, Howard Kirk, Jr.	*Syracuse, N. Y.*	Paul Revere 2
Brown, Keith Spalding	*Wheaton, Ill.*	Paul Revere 5
Buckingham, Harold Paul	*Worcester*	Paul Revere 7
Burgweger, Leonard Dewes	*Chicago, Ill.*	Adams 18
Burns, Wilson Parker	*Colorado Springs, Colo.*	Bartlet 22
Bush, John Case	*Glens Falls, N. Y.*	Paul Revere 14
Butler, James Pierce, Jr.	*New Orleans, La.*	Foxcroft 1
Chapin, Richard Traill	*Jackson Heights, L. I., N. Y.*	Bartlet 13
Clark, Eugene Whittredge	*Andover*	11 Locke Street
Clark, Loyal Donald	*Glenbrook, Conn.*	Foxcroft 6
Clarke, Philip Hyde	*Southbridge*	Bishop 3
Clifford, John Scott	*Chicago, Ill.*	Paul Revere 10
Clos, Delavan Carlos	*New York, N. Y.*	Bartlet 4

Coburn, Charles Butterfield	*Lowell*	Paul Revere 11
Cooper, John Lewis	*Pittsburgh, Pa.*	Foxcroft 9
Cooper, Milton Hannibal Smith	*Louisville, Ky.*	Paul Revere 29
Cory, Robert Haskell, Jr.	*Englewood, N. J.*	Bancroft 15
Covell, Robert Remington	*Newport, R. I.*	Paul Revere 19
Crawford, Henry Eames, Jr.	*Flushing, L. I., N. Y.*	Paul Revere 27
Culter, Lawrence Bailey	*New Westminster, B.C. Canada*	Mr. Salisbury's
Cushman, Gardner Carter	*Winchester*	Paul Revere 1
Cuthbertson, Frederick Cyril	*New Haven, Conn.*	Paul Revere 9
Cutler, William Pelouze	*Syracuse, N. Y.*	Pemberton 5
Dean, John Van Benschoten	*Orleans*	Day 22
Dodd, Walker Cummings	*New York, N. Y.*	Bartlet 2
Dods, John Bruce	*Columbus, Ohio*	Foxcroft 7
Donahoe, Martin Hassett, Jr.	*Rockville Center, L. I., N. Y.*	Paul Revere 33
Dunlop, Dudley Marvin	*Spring Valley, N. Y.*	Day 20
Elliott, James Barton	*Pelham, N. Y.*	Paul Revere 20
Ellis, Walter Healy, Jr.	*Buffalo, N. Y.*	Mr. Salisbury's
England, Jonathan Seiferth	*Pittsfield*	Paul Revere 17
Erstein, Richard	*New York, N. Y.*	Paul Revere 32
Flagg, Henry Collins	*Meriden, Conn.*	Bartlet 15
Foreman, Harold Edwin, Jr.	*Glencoe, Ill.*	Bishop 26
French, Edmund Leavenworth	*Syracuse, N. Y.*	Day 34
Fry, George Blanchard	*Los Angeles, Calif.*	Bartlet 7
Fuess, John Cushing	*Andover*	Paul Revere 26
Gardner, Henry Alansin, Jr.	*Winnetka, Ill.*	Paul Revere 8
Gifford, John Stanton	*Erie, Pa.*	Bartlet 21
Gillie, James Ross	*Douglaston, L. I., N. Y.*	Bishop 14
Gnade, Richard Edward	*Oil City, Pa.*	Foxcroft 1
Goldberger, Herman Joseph	*Auburndale*	Foxcroft 16
Goodale, David Wilder	*Wethersfield, Conn.*	Day 31
Goodell, Philip, Jr.	*Montclair, N. J.*	Bartlet 21
Goodrich, Richard Jordan	*Newburgh, N. Y.*	Paul Revere 31
Gordon, Lucius Robinson	*Brockport, N. Y.*	Paul Revere 3
Gravely, Julian Stuart, Jr.	*New Haven, Conn.*	Day 2
Greenlaw, Alfred Lincoln	*Rockland, Me.*	Taylor 5
Greenwell, Wilfred Alan, Jr.	*Honolulu, Hawaii*	Stowe 3
Griffing, Robert Perkins, Jr.	*Riverhead, L. I., N. Y.*	Paul Revere 7
Griswold, James Robert	*Chattanooga, Tenn.*	Day 4

Grosvenor, Benjamin, 2d	*Pomfret, Conn.*	Paul Revere 24
Grover, Melvin George	*Andover*	7 Harding Street
Guerin, Edmond Aram	*Woonsocket, R. I.*	Bancroft 5
Haas, Frederick Peter	*New Rochelle, N. Y.*	Day 26
Haas, George Purdy	*Pittsburgh, Pa.*	Mr. Cannon's
Hallett, Robert Corbin	*Denver, Colo.*	Bartlet 15
Halliday, Robert Mather	*Stamford, Conn.*	Day 5
Hegeman, John Day	*Stamford, Conn.*	Paul Revere 3
Henry, John Robert, Jr.	*Bronxville, N. Y.*	Day 34
Henry, William Haymond	*Rye, N. Y.*	Foxcroft 9
Hepburn, Russell Sturgis	*Concord*	America 6
Hickok, Frederick Clark	*Andover*	94 Elm Street
Hildreth, Edwin Westgate	*Cambridge*	Day 28
Hill, Hollis Boardman	*Cambridge*	Foxcroft 7
Hincks, Edward Blodget	*Bridgeport, Conn.*	Paul Revere 19
Holdom, Kenneth Gray	*Pelham Manor, N. Y.*	Taylor 9
Holland, Hudson	*New York, N. Y.*	Bartlet 2
Hotchkiss, Stuart Trowbridge	*New Haven, Conn.*	Bartlet 16
Howard, Charles King	*Larchmont, N. Y.*	Paul Revere 28
Howard, Lee Perot	*Larchmont, N. Y.*	Paul Revere 25
Jennings, John Gundry	*Sewickley, Pa.*	Bishop 16
Johnston, Philip Page	*Jamaica, N. Y.*	Bartlet 1
Jones, Harry Dickey	*Amherst*	Paul Revere 33
Joseph, Edgar John, Jr.	*Hillsdale, N. J.*	Pease 14
Kay, Robert Frederick	*New Haven, Conn.*	Day 11
Kellogg, Howard Day, Jr.	*Peoria, Ill.*	Paul Revere 10
Kidston, James Alexander	*La Grange, Ill.*	Day 36
King, Edward Varona	*New York, N. Y.*	Day 13
King, Norman Varona	*New York, N. Y.*	Bartlet 7
Kingman, Lucius	*Providence, R. I.*	Day 32
Lardner, James Phillips	*Easthampton, L. I., N. Y.*	Paul Revere 28
Laundon, Arthur Samuel	*Cleveland, Ohio*	Paul Revere 5
Lawrence, Thomas Hoel, Jr.	*Denver, Colo.*	Foxcroft 16
Ledley, Wilson Van Doorn	*Glen Ridge, N. J.*	Miss Carter's
Lewis, Ralsten Caldwell	*Strafford, Pa.*	Mrs. Richardson's
Lewis, Thornton, Jr.	*Cynwyd, Pa.*	Day 35
Ley, Douglas Leo	*Springfield*	Abbot 5
Lindenberg, Carl Richard	*Columbus, Ohio*	Paul Revere 18
Lineberger, Walter Franklin, Jr.	*Long Beach, Calif.*	Bartlet 16

Lougee, Arthur Townsend	*Limerick, Me.*	Jewett Tucker 5
Loyd, Alfred Emile, Jr.	*White Plains, N. Y.*	Mrs. Jackson's
Lynn, Seth McCormick	*Williamsport, Pa.*	Paul Revere 12
McGregor, Austen Bradford	*Newark, N. J.*	Paul Revere 25
McInerney, Kevin	*Rochester, N. Y.*	Day 1
McMaster, Robert James	*New Rochelle, N. Y.*	Miss Carter's
Malloy, John Francis	*Tulsa, Okla.*	Miss Carter's
Malsin, Arthur S	*New York, N. Y.*	Day 10
Mann, William Haynie, Jr.	*Flushing, L. I., N. Y.*	Bishop 34
Meighen, William Arthur	*New York, N. Y.*	Day 6
Mendenhall, John Talcott	*Madison, Wis.*	Day 10
Meserve, Harry Chamberlain	*Weston*	Bancroft 7
Milbank, Robert	*South Orange, N. J.*	Foxcroft 4
Millikan, Max Franklin	*Pasadena, Calif.*	Day 16
Mitchell, Richard Tunstal	*Newark, N. J.*	Bartlet 1
Mitchell, William Ledyard, Jr.	*Grosse Pointe Farms, Mich.*	Bishop 13
Müller, Roswell Stevens	*Jackson Heights, L. I., N. Y.*	Bancroft 14
Newton, Dexter	*Westboro*	Bartlet 8
Ogden, Herbert Gouverneur	*Geneva, Switzerland*	Williams Hall
Parker, Leonard Ward	*Amherst*	Bartlet 3
Peck, Graham	*Derby, Conn.*	Bancroft 5
Platt, Frank Hinchman, 2d	*Rye, N. Y.*	Foxcroft 8
Platt, George Jarvis	*Manitowoc, Wis.*	Paul Revere 22
Poinier, Donald	*South Orange, N. J.*	America 4
Preston, Arthur Murray	*Washington, D. C.*	Bancroft 12
Pringle, Ernest Henry, Jr.	*Charleston, S. C.*	Pemberton 2
Quarrier, Fitzhugh	*Short Hills, N. J.*	Day 24
Raymond, Edward Neill	*Sweet Briar, Va.*	Bishop 22
Ritchie, Donald	*Newton Center*	Bartlet 10
Ritzman, Thomas Alexander	*Durham, N. H.*	Eaton 2
Robinson, Albert James	*Glens Falls, N. Y.*	Mr. Cannon's
Rose, Charles Homer, Jr.	*Niles, Ohio*	Bartlet 8
Roth, Russell Burton	*Erie, Pa.*	Bartlet 19
Royal, Harry Clark, Jr.	*Cleveland, Ohio*	Paul Revere 18
Rubenstein, John Bendix	*Brookline*	Paul Revere 4
Saunders, Donald Kilbourne	*Westbrook, Me.*	Bartlet 14
Schlotterer, George Brighton	*Pittsburgh, Pa.*	Draper 3
Schneider, George Robert	*Bridgeport, Conn.*	Day 15
Schoellkopf, Walter Horton, Jr.	*Buffalo, N. Y.*	Paul Revere 22
Scott, Robert Charles Lewis	*Fort Riley, Kansas*	Day 2

Sears, William Richards	*Boston*	Foxcroft 14
Seaver, John Dudley	*Cohasset*	Foxcroft 15
Shallenberger, Gregory Thwing	*Cleveland, Ohio*	Jewett Tucker 3
Shea, Neville Bart	*Nanticoke, Pa.*	Mr. Cannon's
Sherman, Roland Henry	*Winchester*	Churchill 5
Shull, Willard Charles	*St. Paul, Minn.*	Jewett Tucker 3
Simonds, George Henry, Jr.	*North Andover*	North Andover
Slade, Charles Ebert, Jr.	*Monroe, La.*	Mr. Tower's
Slay, William Hiram, Jr.	*Fort Worth, Texas*	59 Salem Street
Smith, Angelo John, Jr.	*Yonkers, N. Y.*	Paul Revere 2
Snyder, Bruce Kinniff	*Cambridge*	Bishop 5
Sosman, Robert Noble	*Westfield, N. J.*	Draper 1
Sparks, Will Carlton, Jr.	*Rockford, Ill.*	Draper 3
Spitzer, Lyman, Jr.	*Toledo, Ohio*	Foxcroft 10
Sprankle, David Van Tassel	*Du Bois, Pa.*	Day 12
Spring, James Wheelock, Jr.	*Newton Center*	Bartlet 9
Stern, Henry Root, Jr.	*New York, N. Y.*	Paul Revere 15
Strauss, Charles Samuel	*Pelham, N. Y.*	Foxcroft 3
Swope, Charles Barras	*Huntingdon, Pa.*	Jewett Tucker 4
Taylor, John	*New Haven, Conn.*	Paul Revere 9
Taylor, John Fuller	*West Newton*	Bartlet 12
Theurer, John Peter	*Chicago, Ill.*	Mr. Cannon's
Todd, George Metzger, Jr.	*Toledo, Ohio*	Paul Revere 11
Tompkins, James McLane	*Baltimore, Md.*	Paul Revere 16
Towne, Joseph Richards	*Pelham, N. Y.*	Mrs. Jackson's
Townend, Henry	*Wilkes-Barre, Pa.*	Foxcroft 12
Underhill, Irving S., Jr.	*Buffalo, N. Y.*	Foxcroft 2
Van Huysen, William Theodore	*Weston*	Bishop 3
Vickrey, William Spencer	*Scarsdale, N. Y.*	Taylor 17
Vuilleumier, Norman Étienne	*Manchester, N. H.*	Day 9
Walcott, William Stuart, 3d	*Litchfield, Conn.*	Day 27
Walker, Ralph Roscoe	*Windsor, Vt.*	Bishop 22
Weld, William Ernest, Jr.	*Rochester, N. Y.*	Taylor 17
Wellington, Arthur Marshall	*Columbus, Ohio*	America 5
Wheeler, Robert Milbank	*South Orange, N. J.*	Bartlet 22
Wickwire, Charles Chester, Jr.	*Cortland, N. Y.*	Bartlet 11
Willard, Fred Harvey, Jr.	*Lawrence*	Lawrence
Williams, Seton Sawyer	*Belmont*	Taylor 3
Willis, Nathaniel Hite	*Hinsdale, Ill.*	Bancroft 6
Wing, Lucius Townshend	*Great Neck, L. I., N. Y.*	Day 25

Winfield, Robert Clarence	*Monmouth Beach, N. J.*	Taylor 3
Withington, Henry Restarick	*Honolulu, Hawaii*	Day 19
Wolcott, James Greene	*Rochester, N. Y.*	Day 33
Wolf, Stewart George, Jr.	*Baltimore, Md.*	Foxcroft 8
Woodlock, Leo Preston	*Brookline*	Day 9

Seniors—193

UPPER MIDDLERS

Aborn, Gage Newhall	*Swampscott*	Andover 9
Adams, Frederick Carhart, Jr.	*Natick*	Adams 9
Allen, Robert Melzar	*Cheshire, Conn.*	America 15
Anderson, Howard Lee, Jr.	*Vandergrift, Pa.*	Adams 5
Angell, Ralph Carroll, Jr.	*Buffalo, N. Y.*	Pease 11
Armstrong, George Allen	*West Newton*	Day 21
Austin, John Page	*Upper Montclair, N. J.*	Bishop 4
Badger, Daniel Bradford	*Greenwich, Conn.*	Farrar 2
Barclay, John Williams	*New Haven, Conn.*	Johnson 19
Barker, Edward Tefft	*Syracuse, N. Y.*	Mrs. Jackson's
Bartlett, Donald Lord, Jr.	*New Britain, Conn.*	Johnson 18
Bartow, Philip Key	*New York, N. Y.*	Day 27
Bayly, Charles Bertrand, Jr.	*Cleveland, Ohio*	Pease 10
Beckwith, William John	*Morris, Ill.*	Draper 1
Beebe, Frederick Kingsbury	*New York, N. Y.*	Johnson 25
Bicknell, Eugene Richards	*Malden*	Pemberton 2
Bird, John Eben	*Bradford, Pa.*	Frost 3
Blaisdell, Jack Schoonmaker	*Bradford, Pa.*	Farrar 2
Boswell, William Orr	*Pasadena, Calif.*	Adams 12
Boyd, William, Jr.	*Edgeworth, Pa.*	Adams 11
Bradeen, Robert Shaw	*Essex, Conn.*	Johnson 15
Bradley, Addison Ballard, Jr.	*Winnetka, Ill.*	Johnson 6
Breed, Charles Norcross, Jr.	*Swampscott*	Adams 23
Breed, Joseph Bassett, 3d	*Swampscott*	Adams 23
Brown, Bailey Warren	*St. Johnsbury, Vt.*	America 15
Brown, Douglas Kinnear, Jr.	*Dobbs Ferry, N. Y.*	Day 8
Bruce, Duncan, Jr.	*Charleston, W. Va.*	Andover 6
Bump, Milan Raynard	*Wilmington, Del.*	Abbot 7
Cahners, Norman Lee	*Bangor, Me.*	Blanchard 4
Calvin, Edwin Earl	*Squantum*	Abbot 16
Case, Robert Dumont	*Englewood, N. J.*	Day 29

Cate, Frank Clarence, Jr.	*Reading*	Draper 6
Cates, John Martin, Jr.	*New Haven, Conn.*	Day 22
Cates, Willard	*New Haven, Conn.*	Day 3
Chowning, Hugh Maclachlan	*Shelbyville, Ky.*	Paul Revere 30
Christie, Charles Galbraith	*South Coventry, Conn.*	Andover 2
Cleworth, John Seymour	*Melrose*	Johnson 8
Clough, Reginald Theodore	*Lebanon, N. H.*	Bishop 31
Clymer, Russell Sturgis	*Boston*	Eaton 4
Coffin, Nelson Perley	*Keene, N. H.*	Bishop 15
Collings, Llewellyn Willis, Jr.	*South Orange, N. J.*	Adams 8
Cooke, Robert Barbour	*Paterson, N. J.*	Mr. Salisbury's
Cooper, David Meade	*Terre Haute, Ind.*	Cheever 7
Corrigan, Charles Paul	*Southampton, L. I., N. Y.*	Draper 6
Darling, Alan	*Cambridge*	Andover 2
Davis, Horace Webber, 2d	*Binghamton, N. Y.*	Day 29
Dearborn, Henry Mark Valpey	*Lawrence*	Bartlet 14
Deasy, John Kershaw	*Lansdowne, Pa.*	Johnson 14
deMare, George Stein	*New York, N. Y.*	Clement 10
Dennett, George Raymond	*Washington, D. C.*	Mrs. Burtt's
DeWolfe, Richard Sears	*Melrose*	Adams 19
Dorman, John	*Beirut, Syria*	Bishop 8
Dorr, Richard Gibson	*Lancaster*	Bancroft 16
Duane, Robert Constable	*Boston*	Paul Revere 15
Duchesne, Joseph George, Jr.	*Lawrence*	Lawrence
Duff, William Marshall	*Upper Montclair, N. J.*	Bancroft 18
Escher, David Adolphe	*Englewood, N. J.*	Bishop 4
Evans, Oscar Raymond, Jr.	*Washington, D. C.*	Abbot 5
Ford, Frank Frost	*Atlanta, Ga.*	Johnson 27
Forsyth, James Alfred	*Hyde Park*	Johnson 18
Gardner, Fentress	*Lake Placid, Fla.*	Mr. Cannon's
Garth, Charles Meredith	*Louisville, Ky.*	Stowe 1
Gratiot, James Bryant	*Dubois, Wyo.*	Mrs. Burtt's
Greene, Charles Frederic	*Aberdeen, Wash.*	Mr. Salisbury's
Greenwood, Wilbur Rowe, Jr.	*Stamford, Conn.*	Bancroft 16
Hall, George Tait	*Glens Falls, N. Y.*	America 12
Hammond, Roger Paul	*South Sudbury*	Draper 5
Harper, Frederick Troman	*Oklahoma City, Okla.*	Taylor 9
Harris, Richard Neison	*St. Paul, Minn.*	Adams 14
Hart, Harold Sidney, Jr.	*Mamaroneck, N. Y.*	Eaton 6
Harvey, Robert Shaw	*Batavia, N. Y.*	Bancroft 2

Heavenrich, Robert Maurice	*Saginaw, Mich.*	America 5
Henry, Burns	*Grosse Pointe Farms, Mich.*	Day 18
Hill, Gladwin Arthur	*Wellesley Hills*	Johnson 2
Hills, Edwin Augustus, 2d	*Brookline*	Mr. Cannon's
Hite, George Edgar, 3d	*Greenwich, Conn.*	Bishop 35
Holland, Robert Cades	*Andover*	112 Chestnut Street
Hope, Norman Lincoln	*New York, N. Y.*	Pemberton 5
Howard, John Lawrence, 3d	*Oakland, Calif.*	Eaton 6
Howard, Robert Louis	*Minneapolis, Minn.*	Blanchard 2
Huston, Roger Hersey	*Needham*	Adams 6
Israel, Adrian Cremieux	*New York, N. Y.*	Adams 13
Jameson, Arthur Gregory	*Branford, Conn.*	Bancroft 17
Jensen, Oliver Ormerod	*New London, Conn.*	Bishop 32
Johnston, Milton Stevens, Jr.	*Middletown, Ohio*	America 11
Jones, William Pickering	*Hingham*	Day 19
Joy, William Moore	*Grosse Pointe Farms, Mich.*	Bancroft 11
Keeney, William Ellwood	*Somersville, Conn.*	Johnson 12
Kellogg, John Winthrop	*Weston*	Day 23
Kellogg, William Alexander	*Weston*	Day 23
Kettle, James Palmer	*St. Augustine, Fla.*	Andover 3
Kimball, Donald Alling	*Kenilworth, Ill.*	Bishop 24
Kimbrough, Edwin Price, Jr.	*Birmingham, Mich.*	Mr. G. H. Eaton's
Kitchel, Allan Farrand, Jr.	*Sound Beach, Conn.*	Bishop 23
Kleinhans, John Ashmore	*Easton, Pa.*	Andover 9
Krey, Roger Allan	*South Natick*	Adams 20
Laird, William Connor	*Marshfield, Wis.*	Bishop 34
Langler, Kenneth Rhys	*Wethersfield, Conn.*	Clement 13
Lardner, Ringgold Wilmer, Jr.	*Easthampton, L. I., N. Y.*	Johnson 24
Lazzaro, Ralph	*Wakefield*	Adams 22
Lewis, Daniel Geary	*Cynwyd, Pa.*	Day 35
Lincoln, Robert Bicknell	*Scarsdale, N. Y.*	Johnson 7
Lindsay, Gordon Inglis, Jr.	*Essex Fells, N. J.*	Jewett Tucker 1
Littlefield, Charles Edgar, 2d	*Montclair, N. J.*	Bancroft 3
Longenecker, John Russell	*Pittsburgh, Pa.*	Mr. Salisbury's
Lowe, Henry Leland, Jr.	*Rye, N. Y.*	Bishop 28
Lynn, Thomas Herbert Jr.	*Williamsport, Pa.*	Paul Revere 21
McCarthy, Charles Albert	*Weston*	Day 36
McClung, Garret Wilson	*Lexington, Ky.*	Bishop 18
Magee, Edward Jennings	*Sewickley, Pa.*	Taylor 6
Mansfield, Edward Wilson	*Bridgeport, Conn.*	Eaton 1

Mayo, Robert Caldwell	*Erie, Pa.*	Johnson 10
Meier, Henry Lake	*Webster Groves, Mo.*	Bancroft 11
Messler, Robert Ayres, 2d	*Montclair, N. J.*	Johnson 9
Millard, Malcolm	*Highland Park, Ill.*	3 Highland Wayside
Miller, James Patton	*Germantown, Pa.*	Bishop 33
Miller, Joseph Southworth	*Winnetka, Ill.*	Bishop 21
Mohan, Philip Vaughan	*Forest Hills, L. I., N. Y.*	Eaton 1
Moran, Hugh Anderson, Jr.	*Ithaca, N. Y.*	Bishop 20
Moyer, Thomas Fretz	*Allentown, Pa.*	Day 16
Neal, Alonzo Loring	*Springfield*	Johnson 3
Newell, Duncan Hale, Jr.	*Concord, N. H.*	Abbot 13
Newnan, Terrill	*Grosse Pointe Farms, Mich.*	Cheever 7
Ninde, Daniel Murray	*Fort Wayne, Ind.*	Taylor 25
Northrup, David Hays	*Sioux Falls, S. D.*	Paul Revere 31
O'Neil, George Potter	*Sewickley, Pa.*	Bishop 16
O'Reilly, Francis De Sales, Jr.	*Lock Haven, Pa.*	Taylor 12
Paine, Wingate Holmes	*Hewlett, L. I., N. Y.*	Paul Revere 26
Pearsall, Raymond Smith	*Freeport, L. I., N. Y.*	Adams 1
Peters, Lovett Chase	*Amherst*	Paul Revere 13
Peterson, William Henry, Jr.	*Colonia, N. J.*	Bancroft 3
Pinel, Pablo Adolfo	*Panama, Panama*	Taylor 19
Porter, Lefens	*Chicago, Ill.*	Johnson 10
Pratt, William Brewster	*Winthrop*	Bishop 1
Prescott, John Clark	*Grafton*	Eaton 5
Preston, John Harding	*Ardsley-on-Hudson, N. Y.*	Bancroft 14
Prichard, William Warren	*Lynn*	Mr. Bliss's
Quimby, Langdon Christie	*Portland, Me.*	Taylor 21
Ramsey, John Cornwall	*Chestnut Hill*	Mr. Cannon's
Raymond, Donald Augustus, 2d	*Hinsdale, Ill.*	Bancroft 4
Raynor, Pierson Tuthill	*Westhampton Beach, L. I., N. Y.*	Bishop 6
Reed, Robert Dunham	*Brockton*	America 10
Rhodes, John Harold	*Middletown, Pa.*	Draper 2
Richardson, John Harold	*St. Paul, Minn.*	Adams 10
Robinson, Henry Schroder	*Montclair, N. J.*	Taylor 8
Robinson, William Hurlin	*Arlington Heights*	Bancroft 2
Rosenberg, Joseph Brisbane	*New York, N. Y.*	Bishop 11
Rosenthal, Robert Louis	*Boston*	Adams 14
Rowland, John Bruce	*Methuen*	Bancroft 6
Savage, Thomas Cochran	*St. Paul, Minn.*	Bishop 7
Schroeder, Paul Hiller	*Scarsdale, N. Y.*	Bishop 21

Schultz, Andrew, Jr.	*Wellesley Hills*	Bishop 8
Schultz, Robert Harleigh	*West Tisbury*	Bancroft 17
Smith, Gilbert Bristol	*Evanston, Ill.*	Bishop 12
Smith, Stephen Lincoln	*Concord*	Foxcroft 2
Sophian, Abraham, Jr.	*Kansas City, Mo.*	Bishop 23
Stanley, Davis Bryson	*Cleveland, Ohio*	Johnson 21
Stern, Herbert Lyman, Jr.	*Chicago, Ill.*	Johnson 23
Suero, Alejandro (Falla)	*Havana, Cuba*	Mr. Salisbury's
Sumner, Cyril, Jr.	*Rochester, N. Y.*	Bancroft 4
Sumner, John Worthington, Jr.	*Swampscott*	Johnson 19
Sweet, Sidney Edward, Jr.	*Columbus, Ohio*	Mrs. Burtt's
Taggart, William Louis, Jr.	*Grand Rapids, Mich.*	Day 4
Taradash, Walter	*Hillsdale, N. J.*	Abbot 15
Thompson, Alexis	*Chicago, Ill.*	Mr. Cannon's
Thompson, Mackey James, Jr.	*Albert Lea, Minn.*	Adams 10
Thorne, Stewart	*Greenwich, Conn.*	Bishop 36
Tighe, Thomas James	*Lowell*	Frost 2
Tilton, Edwin Odin	*Worcester*	Frost 4
Titsworth, Judson, 3d	*Michigan City, Ind.*	Abbot 14
Upton, Joseph, Jr.	*Flushing, L. I., N. Y.*	Paul Revere 20
Varner, David Edwards	*Fredericksburg, Va.*	Bishop 17
Vincent, Frank Walter, Jr.	*Shelby, Mich.*	Bancroft 15
Walden, Ulysses Doubleday Eddy	*Larchmont, N. Y.*	Bishop 35
Walker, William Henry 2d	*Flushing, L. I., N. Y.*	Adams 17
Ward, Waldron Merry, Jr.	*Summit, N. J.*	Johnson 24
Waring, Deryck Harrington	*Summit, N. J.*	Day 14
Wilkes, John Birks	*Buffalo, N. Y.*	Johnson 1
Willard, Louis, Jr.	*Sewickley, Pa.*	Bancroft 9
Williams, James Benson	*Calgary, Alberta, Canada*	Day 3
Wilson, Webster Hill	*Natick*	Abbot 14
Woodward, Joseph Hersey, 2d	*Birmingham, Ala.*	Mr. G. H. Eaton's
Woolsey, Charles Sanford	*Aiken, S. C.*	Johnson 3
Yost, Paul Kirkwood, Jr.	*Los Angeles, Calif.*	Paul Revere 15
Young, Louis Cass	*Pelham, N. Y.*	Cheever 10

Upper Middlers—185

LOWER MIDDLERS

Abbey, Stephen Furniss	*Phoenix, Ariz.*	Pease 12
Allen, Wingate Haggett	*Newton Center*	Johnson 26

Atherton, Wendell Ralph	*Bangor, Me.*	Churchill 5
Avery, Randall Barnes	*Aurora, N. Y.*	Mrs. Reinhart's
Backes, Herbert Wright, Jr.	*Titusville, N. J.*	Mrs. Jackson's
Badman, John	*Wilkes-Barre, Pa.*	Abbot 13
Bagg, Edward Parsons, 3d	*Holyoke*	Andover 5
Barnard, Stuart Bradley	*Winchester*	Taylor 15
Barnes, Reginald Davis	*Ponca City, Okla.*	Mrs. Reinhart's
Bartholomew, George Pomeroy, Jr.	*Essex Fells, N. J.*	Cheever 6
Baum, Wilhelm Mervyn	*Chicago, Ill.*	Churchill 4
Beach, Warren	*Minneapolis, Minn.*	Taylor 25
Berry, Charles Rynn	*Hollywood, Calif.*	Johnson 25
Bird, William Hanley	*Bradford, Pa.*	Frost 1
Bishop, John Lyman	*Manila, Philippine Islands*	Day 36
Bloomberg, Joseph Allen	*Chestnut Hill*	Taylor 11
Blount, Frank McIntosh	*Holyoke*	Johnson 16
Boericke, Gideon, Jr.	*Wynnewood, Pa.*	Johnson 17
Bosler, Frank C	*Carlisle, Pa.*	Park 4
Bower, Albert Bunker	*Yonkers, N. Y.*	Adams 15
Brayton, Philip Sherman	*Fall River*	Andover 6
Breed, Robert Thomson	*Lynn*	Johnson 13
Bromfield, Arthur Ware	*Santa Barbara, Calif.*	Pemberton 6
Brown, Belden Bain, 3d	*Stamford, Conn.*	Cheever 3
Brownell, Parker	*Salem*	Hardy 2
Burns, John Horne	*Andover*	267 Main Street
Capers, Fred Wallis	*Hollidaysburg, Pa.*	Adams 16
Carey, Joseph Maull, 3d	*Careyhurst, Wyo.*	Bancroft 10
Causey, John Paul	*St. Augustine, Fla.*	Eaton 5
Chandler, William Hartupee	*New Haven, Conn.*	Miss Foster's
Chester, William Curry	*Orangeburg, N. Y.*	Mrs. Reinhart's
Clark, Alexander MacWilliam	*Arlington*	Taylor 11
Clifford, Frederick John, Jr.	*Chicago, Ill.*	Bishop 2
Comstock, Edward	*Rome, N. Y.*	Bishop 25
Cook, Alfred Patterson	*Jackson Heights, L. I., N. Y.*	Adams 2
Cruce, Marion Cavitt	*Oklahoma City, Okla.*	Farrar 5
Davenport, Robert Hamilton, Jr.	*Pittsfield*	Taylor 16
Davis, Hubert Greenidge	*Hasbrouck Heights, N. J.*	Johnson 4
Davis, Roblin Henry, Jr.	*Denver, Colo.*	Farrar 5
Day, Charles Godfrey Gunther	*New Haven, Conn.*	Bancroft 7
Deming, MacDonald	*New York, N. Y.*	Andover 4
Diven, William Albert, Jr.	*Anderson, Ind.*	Bishop 2

Donnell, Samuel Howard, Jr.	*Peabody*	Mr. Salisbury's
Dorn, Dale Holbrook	*Bradford, Pa.*	Taylor 20
Dove, David	*South Sudbury*	Pease 11
Doyle, Joseph Laurence	*Milford*	Abbot 6
Dulmage, Harlan Durand	*Bridgeport, Conn.*	Adams 3
Dwyer, William George	*Andover*	Phillips Street
Edgerton, Charles Eugene	*New Haven, Conn.*	Abbot 16
Farr, William Maxwell	*Allentown, Pa.*	Clement 6
Fawcett, William Gordon	*Winnipeg, Manitoba, Canada*	Bishop 15
Fine, Andrew Mellick, Jr.	*Scranton, Pa.*	Bancroft 18
Fitz, Andrew	*Salem*	Park 1
Fitz, Walter Scott, Jr.	*Seattle, Wash.*	Bishop 27
Folk, George Edgar, Jr.	*Andover*	75 Chestnut Street
Francis, David Lovell	*Troy, N. Y.*	Andover 1
Fuller, John Frederick	*Durham, N. H.*	Johnson 4
Fuson, Richard Elwyn	*Astoria, Ill.*	Park 6
Ganem, Emil Joseph	*Methuen*	Methuen
Gillies, Philip Hutton	*Glen Flora, Wis.*	61 Salem Street
Gleason, Marshall Tiebout, Jr.	*Garden City, L. I., N. Y.*	Johnson 17
Goodger, Quintin Hobart	*Rochester, N. Y.*	Bishop 19
Goodridge, Dana Crafts	*Salem*	Pease 11
Graham, Ray Austin, Jr.	*Roslyn, L. I., N. Y.*	Blanchard 2
Gram, Carl William, Jr.	*Brookline*	Abbot 7
Grant, Morton	*Andover*	39 Morton Street
Greene, James Scott	*Shelburne, Vt.*	Taylor 28
Gregg, Theodore Hinsdale	*Waterbury, Conn.*	Adams 2
Griffin, Parker Currier	*New York, N. Y.*	Jewett Tucker 2
Gulick, Edward Vose	*Wellesley*	Clement 11
Haines, John Gardiner	*Bayamo, Cuba*	Park 3
Hammond, William Knapp, 3d	*New York, N. Y.*	Adams 4
Hartz, Henry Read	*Detroit, Mich.*	America 8
Haviland, David	*Orange, N. J.*	America 13
Heinz, Bernard, Jr.	*Scranton, Pa.*	America 14
Hildreth, Norman Evans, Jr.	*Pittsfield*	Hardy 4
Hogue, Walter Dickerson	*York, Pa.*	Blanchard 5
Holloway, Cornelius Ethelbert, Jr.	*Indianapolis, Ind.*	Adams 9
Huntress, Roger Gibbs	*Andover*	99 Chestnut Street
Jackson, George Anson	*Mount Vernon, N. Y.*	Bishop 33
Jacobson, Edward Sidney	*Hackensack, N. J.*	Taylor 2
Jenney, David Cole	*Nantucket*	Taylor 23

Johnston, Alan Rogers	*Glencoe, Ill.*	Johnson 22
Johnston, William Robert, Jr.	*Hinsdale, Ill.*	Taylor 22
Kann, Paul James	*Binghamton, N. Y.*	Cheever 1
Keeney, Robert Leland, Jr.	*Somersville, Conn.*	Churchill 7
Kennedy, James Aloysius Charles, Jr.	*Omaha, Neb.*	Taylor 13
Kerry, Richard John	*Lausanne, Switzerland*	Mr. Salisbury's
Kilpatrick, Ringland Fisher, Jr.	*New York, N. Y.*	Jewett Tucker 1
King, Paul Joseph	*Lawrence*	Lawrence
Kinne, McKnight	*Middletown, Ohio*	America 8
Knapp, Frank Taylor	*New York, N. Y.*	Mr. Sides's
Lambie, James McClurg, Jr.	*Washington, Pa.*	Adams 17
Leary, Frederick John, Jr.	*Hempstead, L. I., N. Y.*	Mr. Salisbury's
Lebow, Harvey Jason	*Lawrence*	Lawrence
Lillie, Douglas Gould	*New Rochelle, N. Y.*	Johnson 12
Linkroum, Richard Lewis	*Hackensack, N. J.*	Cheever 9
Lowe, George Hale, 3d	*Boston*	Taylor 18
Lowe, Richard Harrison	*Rye, N. Y.*	Stowe 4
McConnell, Robert Ladd Burrows	*Matunuck. R. I.*	Draper 2
MacDuffie, Kurt Helmer	*New York, N. Y.*	Johnson 11
McKallagat, Daniel Leo	*Lawrence*	Eaton 3
McLanahan, George Xavier	*New Haven, Conn.*	Bancroft 12
McWilliams, Alfred Reeves, Jr.	*Jersey City, N. J.*	Adams 16
Macomber, Francis Allen	*Rochester, N. Y.*	Taylor 23
Mahoney, John Regan	*North Andover*	North Andover
Makepeace, Lloyd Brenecke	*Greenwich, Conn.*	Day 14
Martin, James Littell, Jr.	*Trenton Junction, N. J.*	Johnson 11
Mason, Mahlon Rasselas	*Boston*	Hardy 3
Mead, Montague	*Washington, D. C.*	Miss Hinchcliffe's
Meyers, Robert Fenton	*Mystic, Conn.*	Stowe 2
Middlebrook, Gardner	*Northfield, Vt.*	Park 5
Mook, Gilbert	*Yonkers, N. Y.*	Taylor 2
Newmyer, Arthur Grover, Jr.	*New Orleans, La.*	Clement 8
North, Robert Carver	*Walton, N. Y.*	Eaton 2
Nute, William Laubach, Jr.	*Adana, Turkey*	Cheever 5
O'Connor, Raymond	*Salem*	Pemberton 6
Offill, Paul Miller, Jr.	*Washington, Pa.*	Churchill 3
Patteson, John Garrett	*Wellesley Hills*	Mrs. Burtt's
Peck, Alexander Wells, Jr.	*New York, N. Y.*	Taylor 16
Peck, George Terhune	*New York, N. Y.*	Taylor 18
Perkins, John Jackson	*Salem*	Mr. Bliss's

Perry, Brewster	*Chicago, Ill.*	Blanchard 7
Perry, William Norris	*Andover*	70 Elm Street
Pomerleau, Edwin William	*Lawrence*	Lawrence
Pringle, McColl	*Charleston, S. C.*	Abbot 4
Rand, John Appleton	*Andover*	40 Morton Street
Reiter, Michael	*College Point, N. Y.*	Adams 22
Rudd, Ralph Corlies	*Durham, N. H.*	Taylor 10
Russell, Henry Wellington	*Arlington*	Mr. Tower's
Samson, Hugh	*Scarborough, N. Y.*	Williams Hall
Sawyer, John Asa	*Springfield*	Adams 8
Scoville, Herbert, Jr.	*Taconic, Conn.*	Taylor 27
Sears, Harold William	*Grand Rapids, Mich.*	Miss Foster's
Seavey, Hollis Mackay	*Cambridge*	America 17
Shirley, Paul John, Jr.	*Brookline*	Abbot 6
Simmons, Joseph	*Montclair, N. J.*	Taylor 4
Smith, Burke	*Allendale, N. J.*	Bancroft 9
Smith, Frederick Plympton	*Burlington, Vt.*	Cheever 4
Snellings, Breard	*Monroe, La.*	Blanchard 3
Snyder, Richard	*Cambridge*	Churchill 6
Stevens, Horace Nathaniel, Jr.	*Plainfield, N. J.*	Taylor 14
Stewart, Charles Edward, Jr.	*Dobbs Ferry, N. Y.*	Farrar 1
Stratton, Albert Lorenzo	*Worcester*	Andover 1
Sturtevant, Phillips Henry	*Zanesville, Ohio*	Mrs. Jackson's
Sullivan, Roger Charles	*Chicago, Ill.*	Bishop 14
Taylor, William Fuller	*West Newton*	Johnson 28
Teeri, Arthur Eino	*Durham, N. H.*	Taylor 24
Thomas, Arthur Davenport, Jr.	*Glen Ridge, N. J.*	Clement 2
Thompson, David MacMillan	*Andover*	Adams 15
Toohey, James Lawrence, Jr.	*Andover*	43 Abbot Street
Townend, Ernest Sharps, Jr.	*Wilkes-Barre, Pa.*	Adams 24
Trevvett, David Kriegh	*Carmel, Calif.*	Bancroft 10
Trimpi, William Hulse	*South Orange, N. J.*	Draper 5
Turner, Harvey Gay, Jr.	*Andover*	South Main Street
Underwood, Edward Shippen, Jr.	*Swampscott*	Clement 1
Vorse, Albert Ogden, Jr.	*Camp Hill, Pa.*	Abbot 4
Vye, Murvyn Wesley, Jr.	*Wollaston*	Mr. Tower's
Wales, Nathaniel Brackett, Jr.	*New York, N. Y.*	Adams 7
Wanty, George Proctor	*Grand Rapids, Mich.*	Miss Foster's
Warshaw, Thayer Solomon	*Lawrence*	Lawrence
Weller, Frederic Porter	*Lynbrook, N. Y.*	Frost 3

Wellington, Roger Underwood	*New York, N. Y.*	Mrs. Jackson's
Whipple, Richard Dudley	*East Orange, N. J.*	America 18
White, Joseph James, Jr.	*Winnetka, Ill.*	Mr. Sides's
Whitman, Randall Petrie	*Little Falls, N. Y.*	Abbot 15
Wilcox, Wallace Hamilton	*Cedar Rapids, Iowa*	Clement 5
Williams, Arthur, 3d	*West Englewood, N. J.*	Pemberton 1
Woodlock, Frederick Lawrence, Jr.	*Brookline*	Taylor 10
Young, Lawrence Woodward	*Newton Center*	Hardy 1

Lower Middlers—170

JUNIORS

Banzhaf, Albert Henry Theodore, Jr.	*Larchmont, N. Y.*	Cheever 2
Bartlett, Walter Comstock, Jr.	*St. Joseph, Mo.*	Johnson 26
Belcher, Charles Francis	*Malden*	Taylor 24
Brayton, Richard Mark	*Herkimer, N. Y.*	Adams 21
Brown, James Donaldson	*Reading*	Williams Hall
Brown, William Hayes	*Reading*	Williams Hall
Bush, Robert Seaman	*Montclair, N. J.*	Mr. Sides's
Campion, Thomas Baird	*Columbus, Ohio*	Williams Hall
Carkhuff, John Raymond	*Akron, Ohio*	Pemberton 3
Carlson, Albert Burnett	*Andover*	3 Highland Wayside
Castle, John Harvard, Jr.	*Rochester, N. Y.*	Mrs. Murray's
Chamberlin, William Lawson, Jr.	*Waverly, Pa.*	Williams Hall
Chapin, David Brooks	*Newton Center*	Williams Hall
*Clements, Robert, Jr.	*Andover*	54 Summer Street
Clucas, Lowell Melcher, Jr.	*Greenwich, Conn.*	Williams Hall
Cochran, Moncrieff Mitchell, Jr.	*St. Paul, Minn.*	Williams Hall
Cook, James Douglas Jerrold Kelley	*Ruxton, Md.*	Williams Hall
Copley, James Strohn	*Coronado, Calif.*	Williams Hall
Dalrymple, Norman	*Winchester*	Williams Hall
Daniels, Charles Flowers	*Newton Center*	Cheever 8
Darmon, Morton Hirsch	*Woonsocket, R. I.*	Williams Hall
Davis, Charles Henry, 3d	*Portland, Ore.*	Williams Hall
Dawson, Charles Holcomb	*Uniontown, Pa.*	Williams Hall
Durant, William Bullard, Jr.	*Belmont*	Williams Hall
Durston, Marshall Hurst, Jr.	*Syracuse, N. Y.*	Johnson 5
Edmundson, Walter Fletcher	*Pittsburgh, Pa.*	Mr. Sides's
Emerson, John Hamilton	*West Newton*	Williams Hall

*Deceased November 17, 1930

Farrington, Edward Chipman, Jr.	*Norfolk, Conn.*	Johnson 5
Flournoy, John Miguel Ramon	*Pittsfield*	Mr. Darling's
Friese, George Milton, Jr.	*Andover*	98½ Main St.
Fry, David	*Los Angeles, Calif.*	Cheever 2
Gardner, William Talbot	*Lake Placid, Fla.*	Adams 3
Gordon, William Ward	*Brockport, N. Y.*	Miss Hinchcliffe's
Gosline, William Alonzo, 3d	*Toledo, Ohio*	Williams Hall
Green, Oliver Holden	*Jamaica Plain*	Taylor 1
Gregg, Gerald Hinsdale	*Waterbury, Conn.*	Taylor 26
Hadley, George Edwin	*Andover*	30 Wolcott Avenue
Haines, Risley Frith	*Bayamo, Cuba*	Hardy 5
Halsey, Robert Hurtin, Jr.	*New York, N. Y.*	Clement 3
Haskell, Floyd Kirk	*Morristown, N. J.*	Adams 21
Hay, Glenn Orr	*Andover*	2 Stonehedge Road
Hench, Charles Booth	*Suffern, N. Y.*	Taylor 4
Hill, John Francis Palmer	*Brookline*	Woods 2
Holloway, Phelps	*Swampscott*	Farrar 1
Hooker, William Henry, Jr.	*Bayside, L. I., N. Y.*	Williams Hall
Hornor, DeWitt	*New York, N. Y.*	Williams Hall
Hubbard, William Dunham	*Haverstraw, N. Y.*	Williams Hall
Jarret, Aram Pothier	*Woonsocket, R. I.*	Williams Hall
Johnson, Walworth	*Andover*	47 Central Street
Jones, Edwin Scoville	*St. Louis, Mo.*	Woods 1
Jones, Franklin Bunker	*Ridgewood, N. J.*	Williams Hall
Jones, Thomas Humphrey	*Wayne, Pa.*	Mrs. Murray's
Kaulback, Richard Herbert	*Malden*	Blanchard 5
Keeney, Normand Allen	*Somersville, Conn.*	Johnson 20
Keep, Henry Augustus	*Dallas, Texas*	Williams Hall
Kelley, John Gregory	*New York, N. Y.*	Adams 4
Kitchel, Douglas Binney	*Sound Beach, Conn.*	Pemberton 3
Knapp, David	*Glen Ridge, N. J.*	Williams Hall
Knapp, Donald Roger	*Penang, Straits Settlements*	Williams Hall
Knowles, James Burbank	*Greenwich, Conn.*	Mr. Darling's
Latham, James Lindsay	*Montclair, N. J.*	Clement 7
Lewis, Wells	*New York, N. Y.*	Williams Hall
Lindsay, John	*Rochester, N. Y.*	Pease 10
Magnuson, Charles McNair	*New York, N. Y.*	Pemberton 1
Mason, James Tate, Jr.	*Seattle, Wash.*	America 18
Mathews, Prescott Wesslau	*Stamford, Conn.*	Farrar 4
Miller, William Carey	*Flushing, L. I., N. Y.*	Clement 9

Moriarty, Mortimer Daniel	*New York, N. Y.*	Williams Hall
Mudge, Richard Bachelder	*Belmont*	Woods 1
Munroe, Ralph Judson, Jr.	*New Rochelle, N. Y.*	Pease 12
Neubert, Henry Norman	*Brooklyn, N. Y.*	Williams Hall
Orr, Robert Wallace	*St. Joseph, Mo.*	Williams Hall
Paige, Walter Hale, Jr.	*Saco, Me.*	Williams Hall
Palmer, Robert Balfour	*Hamilton, Ont., Canada*	Mrs. Richardson's
Perkins, Horace Orville	*Greenwich, Conn.*	Williams Hall
Peterson, Frederick Almon, Jr.	*Pittsfield*	Mr. Tower's
Platt, William Vernon	*Rye, N. Y.*	Farrar 3
Porter, Edward Herbert	*Peabody*	Williams Hall
Porter, Leslie Ross, Jr.	*Peabody*	Williams Hall
Prince, George Harrison	*Bend, Ore.*	Mrs. Burtt's
Richardson, Russell Walley	*Andover*	23 Salem Street
Robey, Lorimer	*Wollaston*	Williams Hall
Rogers, Stuart Moëller	*New Haven, Conn.*	Williams Hall
Rounds, Frank Wendell, Jr.	*Winchester*	Park 1
Sargent, David Collier	*Greenwich, Conn.*	Williams Hall
Sargent, Richard Collier, Jr.	*New Haven, Conn.*	Johnson 5
Sawyer, Warren Folger	*Gardner*	Williams Hall
Schreiber, Richard William	*Methuen*	Methuen
Scutt, Edmund Ward	*Douglaston, L. I., N. Y.*	Bishop 27
Shirley, Carl	*Brookline*	Clement 12
Sides, Robert Whittemore	*Yonkers, N. Y.*	Williams Hall
Silleck, William Maddock, Jr.	*Maplewood, N. J.*	Hardy 2
Steere, Samuel Adams, Jr.	*Akron, Ohio*	Williams Hall
Stetson, Thomas Carne	*Santa Barbara, Calif.*	61 Salem Street
Stevens, Grover Turnbull	*East Lynn*	Miss Foster's
Stevenson, Henry Wright, Jr.	*West Haven, Conn.*	Pease 9
Stevenson, John Trumbull	*West Haven, Conn.*	Pease 9
Strauss, John Alexander	*Pelham, N. Y.*	Park 6
Stuhr, Walter Anthony, Jr.	*Chicago, Ill.*	Stowe 5
Thacher, Thomas	*Washington, D. C.*	Williams Hall
Thom, George, Jr.	*Lawrence*	Lawrence
Tomeu, Gustavo Adolfo (Lamar)	*Havana, Cuba*	Taylor 7
Turner, John Edward	*Chicago, Ill.*	Clement 4
Wallace, Frank King	*Andover*	59 Central Street
Warden, John Parker	*Andover*	3 Pasho Street
Washburn, Abbott McConnell, Jr.	*Minneapolis, Minn.*	59 Salem Street
Weaver, John Marshall	*Douglaston, L. I., N. Y.*	Mr. Sides's

Wharton, Ulysses Samuel, Jr.	*Altoona, Pa.*	America 16
White, Paul Marcy, Jr.	*New York, N. Y.*	Williams Hall
Wilson, Melvin Smith	*Natick*	Farrar 3
Woolsey, John Munro, Jr.	*New York, N. Y.*	Williams Hall

Juniors—111

CLASSIFICATION

Seniors	193
Upper Middlers	185
Lower Middlers	170
Juniors	111
	659

REPRESENTATION

Massachusetts	168	Oregon	2
New York	141	Texas	2
Connecticut	57	Virginia	2
Pennsylvania	51	West Virginia	2
New Jersey	47	Wyoming	2
Illinois	31	Alabama	1
Ohio	19	Arizona	1
California	12	South Dakota	1
Michigan	12	Delaware	1
Minnesota	9	Georgia	1
New Hampshire	8	Iowa	1
Maine	7	Kansas	1
Rhode Island	6	Nebraska	1
Indiana	5	Tennessee	1
Kentucky	5	District of Columbia	5
Missouri	5	Hawaii	2
Vermont	5	Canada	4
Wisconsin	5	Cuba	4
Colorado	4	Switzerland	2
Florida	4	Panama	1
Louisiana	4	Philippine Islands	1
Oklahoma	4	Straits Settlements	1
South Carolina	3	Syria	1
Maryland	3	Turkey	1
Washington	3		
		Total	659

GENERAL ALUMNI ASSOCIATION

PRESIDENT

Vance C. McCormick, 1891	Harrisburg, Pa.

VICE-PRESIDENTS

Philip T. Nickerson, 1880	Boston
Joseph W. Lucas, 1885	Philadelphia, Pa.
Walter C. Howe, 1890	Boston
E. Kirk Haskell, 1895	New York, N. Y.
Henry M. Stebbins, Jr., 1900	Rochester, N. Y.
Harold R. Edwards, 1905	Bangor, Me.
Alexander L. Jackson, 1910	Chicago, Ill.

STATISTICAL SECRETARY

George T. Eaton, 1873	Andover

SECRETARY

Frederick E. Newton, 1893	Andover

TREASURER

George F. French, 1897	Andover

Meetings, with a reception and dinner, are held at Andover each year in connection with the graduation exercises. The date for 1931 will be June 12. It is desired that correspondence regarding membership and information concerning past members of the Academy be sent to the Statistical Secretary.

BOSTON ALUMNI ASSOCIATION

PRESIDENT

E. Barton Chapin, 1903

PHILLIPS ACADEMY

VICE-PRESIDENTS

Philip W. Thomson, 1898 — Robert T. Bushnell, 1915

SECRETARY

Robert F. Daley, 1914

TREASURER

Harry C. Grafton, 1912

EXECUTIVE COMMITTEE

Aretas O. Barker, 1913, Chairman

Walter B. Binnian, 1904 — Mortimer A. Seabury, 1905

F. Trevor Hogg, 1913 — Harvey P. Hood, 2d, 1914

CHICAGO ALUMNI ASSOCIATION

PRESIDENT

Robert Stevenson, III, 1921

VICE-PRESIDENT

Walter C. Wicker, 1919

SECRETARY-TREASURER

George S. Stevenson, 1924

EXECUTIVE COMMITTEE

Herbert F. Perkins, 1883 — Henry A. Gardner, Jr., 1901

James E. Otis, 1888 — William T. Bacon, 1902

John B. Drake, 1893 — Philip L. Reed, 1902

Robert Stevenson, Jr., 1896 — I. Newton Perry, 1905

Walden W. Shaw, 1900 — Robert A. Gardner, 1908

Edward J. Winters, 1914

CLEVELAND ALUMNI ASSOCIATION

PRESIDENT

S. Lewis Smith, 1885

VICE-PRESIDENT

Charles A. Otis, 1888

CONNECTICUT VALLEY ALUMNI ASSOCIATION

PRESIDENT
W. Bruce Pirnie, 1912

SECRETARY-TREASURER
Clyde T. Timbie, 1912

DETROIT ALUMNI ASSOCIATION

PRESIDENT
William T. Barbour, 1896

VICE-PRESIDENT
Lawrence K. Butler, 1897

SECRETARY-TREASURER
Kenneth L. Moore, 1910; 169 Van Dyke Avenue

EXECUTIVE COMMITTEE
C. Hayward Murphy, 1902
Kenneth L. Moore, 1910

ELMIRA ALUMNI ASSOCIATION

PRESIDENT
Sherman P. Voorhees, 1921 — Elmira

VICE-PRESIDENT
Lewis Seymour, 1883 — Binghamton

SECRETARY-TREASURER
Thomas H. Lynn, 1906 — Williamsport

NEW YORK ALUMNI ASSOCIATION

PRESIDENT
Samuel L. Fuller, 1894

VICE-PRESIDENTS
Lewis M. Silver, 1878
Thomas Cochran, 1890
Darragh de Lancey, 1886
John W. Prentiss, 1894
Charles D. Rafferty, 1900

TREASURER
William H. Woolverton, 1909

NORTHWESTERN ALUMNI ASSOCIATION

PRESIDENT
Fred E. Weyerhaeuser, 1892

VICE-PRESIDENT
John Crosby, 1886

SECRETARY-TREASURER
Edwin White, 1902; 93 East 4th Street, St. Paul, Minn.

OMAHA ALUMNI ASSOCIATION

PRESIDENT
Charles E. Metz, 1911

VICE-PRESIDENT
Ralph Peters, 1911

SECRETARY-TREASURER
John H. Caldwell, 1908; U. S. Trust Co.

PHILADELPHIA ALUMNI ASSOCIATION

PRESIDENT
Herman V. Ames, 1884

VICE-PRESIDENT
Henry N. Merritt, 1908

SECRETARY-TREASURER
Sydney Thayer, Jr., 1915

EXECUTIVE COMMITTEE

Walter L. Murphy, 1868
Seneca Egbert, 1880
William S. Wadsworth, 1887
Laurence T. Bliss, 1891
Harry B. Hickman, 1894
William H. McCarthy, 1907
Langdon W. Clark, 1914

PITTSBURGH ALUMNI ASSOCIATION

PRESIDENT
Southard Hay, 1898

VICE-PRESIDENT
Moses B. Suydam, Jr., 1896

PHILLIPS ACADEMY

SECRETARY

James J. Brainard, 1899; 1363 Shady Avenue

TREASURER

Chauncey O'Neill, 1900

EXECUTIVE COMMITTEE

Edward H. Brainard, 1888
Turner D. Moorehead, 1906
Charles E. Beeson, 1890
James B. Blair, 1916
Thomas M. Jones, 3d, 1917

ST. LOUIS ALUMNI ASSOCIATION

VICE-PRESIDENT

Wilbur B. Jones, 1905

SECRETARY-TREASURER

Sidney R. Overall, 1903; Federal Reserve Bank Building

EXECUTIVE COMMITTEE

Walter C. Taylor, 1885
A. Linn Bostwick, 1904
Samuel N. Holliday, 1904

WILKES-BARRE ALUMNI ASSOCIATION

PRESIDENT

Frank E. Parkhurst, 1883

VICE-PRESIDENT

Edward F. Ryman, 1899

SECRETARY-TREASURER

Lansing T. Carpenter, 1918

DIRECTORS

Edward B. Mulligan, 1901
Raymond H. Coulter, 1910

FORM OF BEQUEST

(GENERAL)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, to be used at their discretion.

(SPECIFIC)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, in trust for the following uses and purposes; that is to say:

(here specify in detail the purposes.)

It is advisable for any one contemplating a bequest for charitable purposes to ascertain the requirements of the law in the State in which he resides, and to take especial pains that such requirements are complied with.

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Before filling out this page *every* applicant should read carefully pages 19-24 in the catalogue and familiarize himself with the requirements for admission which apply in his case.

16. If the applicant is to take any of the Phillips Academy entrance examinations, he should state below where and when he will present himself.

.....

17. If the applicant has secured any credits for admission to college or scientific school, he should fill in the following form, specifying in each subject whether the credits were secured by entrance examination or by certificate from previous school.

Subject	*How secured*	*Subject*	*How secured*

18. If the applicant plans to take college entrance examinations before entering the Academy, he should specify in what subjects and at what time.

.....

.....

.....

19. If the applicant is now in the 8th grade, mention here the subjects he is now studying.

.....

.....

LIST OF HIGH SCHOOL STUDIES PURSUED

20. This should include all work of the 9th grade or higher which will have been completed at the time of entrance to the Academy.
Indicate which subjects are studied during the current school year.

SUBJECT	Years studied	Number of periods each week	Length of period	Further details; *e.g.*, to quadratic equations (in Algebra)
Algebra.....				
Plane Geometry				
Solid Geometry.....				
Trigonometry				
English.....				
Latin Grammar				
Caesar				
Cicero.....				
Vergil.....				
Greek Grammar.....				
Xenophon.....				
Homer.....				
German.....				
French.....				
American History.....				
English History.....				
Ancient History				
Biology.....				
Chemistry				
Physics.....				
Mechanical Drawing				

APPLICATION FOR ADMISSION

TO

PHILLIPS ACADEMY

All four pages of this form should be filled out with care and completeness.

1. Boy's name in full .....

2. Full date of birth..... 3. Race .....

4. Full home address .....

5. Father's (or guardian's) name .....

6. Address of father or guardian, if different from boy's .....

.....

7. Name and location of school last attended.....

8. Date of entering it..... 9. Date of leaving it .....

10. Name of its Principal .....

11. Earlier schools—their addresses—length of time attended .....

.....

.....

12. Applicant wishes to prepare for.....
(Name of College or Scientific School)

13. Boy's height..... 14. His weight .....

15. If his health is not good, or if he is handicapped physically in a way to interfere with the regular school work, the facts should be stated here or in a separate letter.

.....

.....

.....

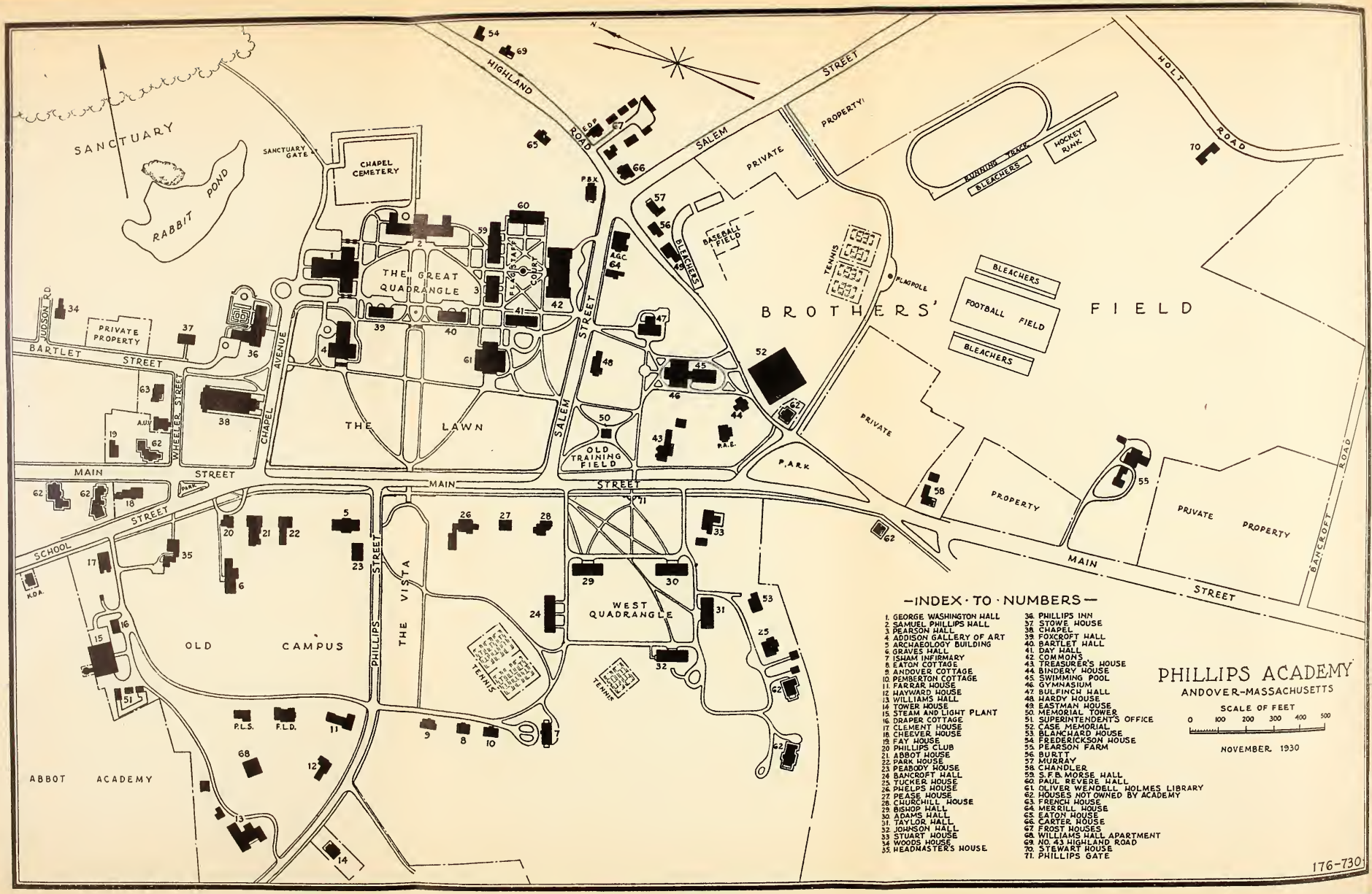
Application is hereby made for the admission to Phillips Academy of the above named boy,

my { son / ward } in the { Senior / Upper Middle / Lower Middle / Junior } Class for the year beginning September 19....

Application is made also for a room for him in one of the school buildings, the cost not to exceed..... I prefer that he { room alone / have a roommate }

Signature .....

Date.....



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6. GRAVES HALL
7. ISHAM INFIRMARY
8. EATON COTTAGE
9. ANDOVER COTTAGE
10. PEMBERTON COTTAGE
11. FARRAR HOUSE
12. HAYWARD HOUSE
13. WILLIAMS HALL
14. TOWER HOUSE
15. STEAM AND LIGHT PLANT
16. DRAPER COTTAGE
17. CLEMENT HOUSE
18. CHEEVER HOUSE
19. FAY HOUSE
20. PHILLIPS CLUB
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30. ADAMS HALL
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32. JOHNSON HALL
33. STUART HOUSE
34. WOODS HOUSE
35. HEADMASTER'S HOUSE
36. PHILLIPS INN
37. STOWE HOUSE
38. CHAPEL
39. FOXCROFT HALL
40. BARTLET HALL
41. DAY HALL
42. COMMONS
43. TREASURER'S HOUSE
44. BINDERY HOUSE
45. SWIMMING POOL
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55. PEARSON FARM
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58. CHANDLER
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62. HOUSES NOT OWNED BY ACADEMY
63. FRENCH HOUSE
64. MERRILL HOUSE
65. EATON HOUSE
66. CARTER HOUSE
67. FROST HOUSES
68. WILLIAMS HALL APARTMENT
69. NO. 43 HIGHLAND ROAD
70. STEWART HOUSE
71. PHILLIPS GATE

PHILLIPS ACADEMY

ANDOVER-MASSACHUSETTS

SCALE OF FEET

0 100 200 300 400 500

NOVEMBER 1930

176-730

CATALOGUE OF
PHILLIPS ACADEMY
ANDOVER, MASSACHUSETTS

ONE HUNDRED AND FIFTY-FOURTH YEAR

1931-1932

ANDOVER, MASSACHUSETTS
PUBLISHED BY THE ACADEMY
MCMXXXII

1932

JANUARY

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1933

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Printed in United States of America

CALENDAR FOR 1932-33

1932

Third term begins.....8.15 P.M., Monday, April 4
Recitations close for Junior class.....Thursday noon, June 16
Commencement.....Friday, June 17
College Entrance Board examinations.....June 20-25
School entrance examinations in Andover,
New York City, and Chicago..... Tuesday and Wednesday, June 21 and June 22
Third term ends.....Saturday, June 25

SUMMER VACATION

Entrance examinations.....9.00 A.M., Tuesday, Sept. 20
Registration of Juniors and Lower Middlers
at George Washington Hall.....7.30-8.15 P.M., Tuesday, Sept. 20
Chapel for the two lower classes.....7.45 A.M., Wednesday, Sept. 21
Registration of Upper Middlers and Seniors
at George Washington Hall.....7.30-8.15 P.M., Wednesday, Sept. 21
Thanksgiving Day.....Thursday, Nov. 24
First term ends.....Thursday noon, Dec. 15

CHRISTMAS RECESS—18 days

1933

Second term begins.....8. 15 P.M., Monday, Jan. 2
Second term ends.....Thursday noon, March 23

EASTER RECESS—11 days

Third term begins .....8.15 P.M., Monday, April 3
Recitations close for Junior class.....Thursday noon, June 15
Commencement.....Friday, June 16
College Entrance Board examinations.....June 19-24
School entrance examinations in Andover,
New York City, and Chicago.....Tuesday and Wednesday, June 20 and 21
Third term ends.....Saturday, June 24

PHILLIPS ACADEMY

Founded in 1778 by

Samuel Phillips John Phillips, LL.D.

Samuel Phillips, Jr.

Constitution and deed of trust signed	April 21, 1778
School opened	April 30, 1778
Act of incorporation	October 4, 1780

HEADMASTERS*

ELIPHALET PEARSON, LL.D.	1778—1786
EBENEZER PEMBERTON, LL.D.	1786—1793
MARK NEWMAN, A.M.	1794—1809
JOHN ADAMS, LL.D.	1810—1833
OSGOOD JOHNSON, A.M.	1833—1837
SAMUEL H. TAYLOR, LL.D.	1838—1871
FREDERIC W. TILTON, A.M.	1871—1873
CECIL F. P. BANCROFT, Ph.D., L.H.D., LL.D.	1873—1901
ALFRED E. STEARNS, Litt.D., L.H.D., LL.D.	1903—

* From 1786 to 1927 the head of the Academy bore the title of Principal.

TRUSTEES

PRESIDENT

JAMES HARDY ROPES, D.D. — CAMBRIDGE
Elected 1899

CLERK

ALFRED ERNEST STEARNS, LITT.D., L.H.D., LL.D.
Elected 1903 — ANDOVER

TREASURER

JAMES COWAN SAWYER, A.B. — ANDOVER
Elected 1900

CLARENCE MORGAN, A.B. — SHELBURNE, VT.
Elected 1900

ALFRED LAWRENCE RIPLEY, A.M. — ANDOVER
Elected 1902

HENRY LEWIS STIMSON, LL.D. — WASHINGTON, D. C.
Elected 1905

ELIAS BULLARD BISHOP, LL.B. — NEWTON CENTRE
Elected 1907

FRED TOWSLEY MURPHY, M.D. — DETROIT, MICH.
Elected 1908

GEORGE BOWEN CASE, LL.B. — ENGLEWOOD, N. J.
Elected 1920

THOMAS COCHRAN, L.H.D., LL.D. — NEW YORK, N. Y.
Elected 1923

JAMES BROWN NEALE, A.B. — MINERSVILLE, PA.
Elected 1923

ERNEST MARTIN HOPKINS, LITT.D., LL.D.
Elected 1926 — HANOVER, N. H.

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Committee of Exigencies

Mr. Ropes (*Chairman*); Messrs. Bishop, Case, Cochran, Ripley, Sawyer, and Dr. Stearns.

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Mr. Cochran (*Chairman*); Messrs. Case, Morgan, Ropes, Sawyer, and Dr. Stearns.

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Mr. Neale (*Chairman*); Messrs. Murphy, Sawyer, and Dr. Stearns.

Library Council

Mr. Ropes (*Chairman*); Mr. Sawyer, Dr. Stearns, and Mr. Archibald Freeman.

Commons

Dr. Stearns (*Chairman*); Messrs. Henry S. Hopper, Guy J. Forbush, and Emory S. Basford.

OFFICERS OF INSTRUCTION AND ADMINISTRATION

FACULTY

ALFRED ERNEST STEARNS, A.M., Litt.D., L.H.D., LL.D., Headmaster
On the Peter Smith Byers Memorial Foundation — The Phillips Inn
Instructor 1897-1903. Elected Headmaster 1903

GEORGE THOMAS EATON, A.M. — 73 Bartlet Street
Instructor in Mathematics, Emeritus — Appointed 1880

CHARLES EMERSON STONE, Ph.B. — 158 Main Street
Instructor in French — Appointed 1890

CHARLES HENRY FORBES, A.M., L.H.D. — 25 Hidden Road
Professor of Latin on the Alfred Lawrence Ripley Foundation
Appointed 1891

ARCHIBALD FREEMAN, A.M. — Foxcroft 13
Instructor in History on the Martha Cochran Foundation
Appointed 1892

ALLEN ROGERS BENNER, A.M. — Andover 7
Professor of Greek on the Jonathan French Foundation
Appointed 1892

JAMES CHANDLER GRAHAM, S.B. — Foxcroft 5
Peabody Instructor in Natural Sciences — Appointed 1892

JOHN LEWIS PHILLIPS, A.B. — 215 Main Street
Instructor in Latin on the Samuel Harvey Taylor Foundation
Appointed 1894

FREDERICK EDWIN NEWTON, Ph.B. — 9 Salem Street
Instructor in Mathematics — Appointed 1895

LESTER EDWARD LYNDE, A.B. 195 Main Street
Instructor in Mathematics and *Headmaster's Assistant*
Appointed 1901

HORACE MARTIN POYNTER, A.B. 189 Main Street
Instructor in Latin Appointed 1902

PEIRSON STERLING PAGE, M.D. 193 Main Street
Physical Director and *Medical Adviser* Appointed 1902

GEORGE WALKER HINMAN, A.M. 169 Main Street
Instructor in Latin Appointed 1906

CECIL KITTREDGE BANCROFT, A.B. Bartlet 5
Instructor in Latin, Headmaster's Assistant, and *Registrar*
Appointed 1906

CHARLES ARTHUR PARMELEE, A.M. 6 School Street
Instructor in French Appointed 1906

*ARTHUR WILLIS LEONARD, A.B. 80 Bartlet Street
Instructor in English on the Emilie Belden Cochran Foundation
Appointed 1907

GEORGE FRANKLIN FRENCH, A.M. 12 School Street
Instructor in French Appointed 1907

CLAUDE MOORE FUESS, PH.D., LITT.D. Hidden Field
Instructor in English on the Elizabeth Milbank Anderson Foundation
Appointed 1908

FREDERICK MAY BOYCE, A.M. 154 Main Street
Instructor in Physics Appointed 1909

GUY HEBARD EATON, A.B. 12 Highland Road
Instructor in Mathematics Appointed 1909

OSWALD TOWER, A.B. 32 Phillips Street
Instructor in Mathematics Appointed 1910

* On leave of absence during the academic year 1931-1932.

FRANK O'BRIEN, A.B. — Taylor Hall
Instructor in English — Appointed 1910

CARL FRIEDRICH PFATTEICHER, PH.D., TH.D.
Instructor in Music and Philosophy on the Alfred Ernest Stearns Foundation — 173 Main Street, Appointed 1912

FREDERIC WILLIAM HEATON STOTT, A.B.
Instructor in English and Public Speaking — Williams Hall, Appointed 1912

MONTVILLE ELLSWORTH PECK — Adams Hall
Instructor in the Physical Department — Appointed 1916

*ROY EVERETT SPENCER, A.B. — 21 Phillips Street
Instructor in English and Bible — Appointed 1917

LESTER CHARLES NEWTON, A.M. — 29 Highland Road
Instructor in German and French — Appointed 1918

LAWRENCE V. ROTH, A.M. — Taylor Hall
Instructor in History — Appointed 1918

FRANK MAY BENTON, A.B. — 1 Judson Road
Instructor in Latin — Appointed 1918

WINFIELD MICHAEL SIDES, S.B. — 77 Bartlet Street
Instructor in Mathematics and Mechanical Drawing — Appointed 1919

RAY ARTHUR SHEPARD, S.B. — Pemberton 4
Instructor in the Physical Department — Appointed 1919

ROSCOE EDWIN DAKE, S.B. — 157 Main Street
Instructor in Mathematics — Appointed 1921

JOHN SEDGWICK BARSS, A.M. — Johnson Hall
Instructor in Physics and Mathematics — Appointed 1923

* On leave of absence during the academic year 1931-1932.

M. LAWRENCE SHIELDS, A.B. Eaton 7
Instructor in Biology Appointed 1923

GUY JOHNSON FORBUSH, A.B. Bartlet 17
Instructor in French 1917-1920, re-appointed 1924

ALLAN VANDERHOEF HEELY, A.B. Johnson Hall
Instructor in English Appointed 1924

ALAN ROGERS BLACKMER, A.M. 1 Highland Wayside
Instructor in English Appointed 1925

SCOTT HURTT PARADISE, A.M. Hidden Field
Instructor in English 1924-1925, re-appointed 1926

KENNETH SMITH MINARD, A.M. Williams Hall
Instructor in Mathematics Appointed 1928

GEORGE KNIGHT SANBORN, A.B. Day 7
Instructor in Mathematics Appointed 1928

DIRK HUGO VAN DER STUCKEN Paul Revere 6
Instructor in German and Latin Appointed 1928

TRASK HANDFORTH WILKINSON, PH.B. Draper 4
Instructor in English Appointed 1928

EMORY SHELVY BASFORD, A.B. Paul Revere 23
Instructor in English Appointed 1929

KARL FRED BILLHARDT, S.B. Bancroft 8
Assistant in the Physical Department and *Instructor in Mathematics*
Appointed 1929

ALEXANDER BUEL TROWBRIDGE, JR., A.B.
Instructor in Religion and Modern Life 21 Phillips Street
Appointed 1929

VERNON BERTRAM HAGENBUCKLE, A.B. Bancroft 1
Instructor in French Appointed 1930

OTHO WILLIAMS ALLEN, A.M. — 80 Bartlet Street
Instructor in French — Appointed 1930

ALFRED GRAHAM BALDWIN, A.B., B.D. — Adams Hall
Instructor in Religion and Modern Life — Appointed 1930

GEORGE GRENVILLE BENEDICT, A.B. — Bancroft 13
Instructor in English — Appointed 1930

WILLET LAWRENCE ECCLES, PH.D.
Instructor in Chemistry — 238 South Main Street
Appointed 1930

MINER WILLIAM MERRICK, A.B. — Day 30
Instructor in History — Appointed 1930

PERCY FRANKLIN SMITH, A.B. — 147 Main Street
Instructor in Latin — Appointed 1930

ROBERT EDWARD MAYNARD, S.B. — Bishop 30
Instructor in Mathematics — Appointed 1931

THEODORE KELCHNER NOSS, D.B. — Williams Hall
Instructor in English and Bible — Appointed 1931

ALICE THACHER WHITNEY — 27 Highland Road
Recorder

JOHN HOMER DYE — Bishop 10
Private Secretary to the Headmaster

SARAH LOWE FROST — 210 Main Street
Librarian

MRS. THERESA WALLEY RICHARDSON, S.B.
Reference Librarian — 23 Salem Street

CHARLES HENRY SAWYER, A.B. — 210 Main Street
Curator of the Addison Gallery of American Art

ROSE T. BAKER, A.M. — 24 Salem Street
Director of The Commons

OTHER OFFICERS

HENRY S. HOPPER — 25 Phillips St.
Comptroller

AUGUSTUS P. THOMPSON, PH.B. — 23 School Street
Warden of the Moncrieff Cochran Sanctuary

VIRGIL D. HARRINGTON, A.B. — 17 Salem Street
Purchasing Agent

JOHN H. BUTTIMER, S.B. — 215 Main St.
Superintendent of Buildings and Grounds

E. ROSAMOND GREENWOOD, A.B. — Lawrence
Secretary to the Headmaster

ANN S. LESLIE — 8 Stirling Street
Secretary to the Treasurer

MELVINA M. McKEEVER — Isham Infirmary
Head Nurse at Isham Infirmary

DEPARTMENT OF ARCHAEOLOGY

WARREN KING MOOREHEAD, A.M., SC.D.
Director of the Department of Archaeology — Hidden Field

ALFRED VINCENT KIDDER, PH.D. — Highland Road
Research Associate in Southwestern Archaeology

PHILLIPS ACADEMY

PREACHERS AT SUNDAY SERVICES

1931-1932

The Headmaster	
Rev. Donald B. Aldrich	New York City
Bishop William F. Anderson	Boston
Rev. Charles N. Arbuckle	Newton Centre
Rev. A. Graham Baldwin	Andover
Rev. Hugh Black	New York City
Rev. Nehemiah Boynton	Medford
Rev. Arthur H. Bradford	Providence, R. I.
Rev. Charles R. Brown	New Haven, Conn.
Rev. W. B. Bryan, Jr.	Princeton, N. J.
Rt. Rev. John T. Dallas	Concord, N. H.
Rev. Harry P. Dewey	Minneapolis, Minn.
Headmaster Samuel S. Drury	Concord, N. H.
Headmaster Boyd Edwards	Mercersburg, Penna.
Rev. Frederick M. Eliot	Saint Paul, Minn.
Rev. Allyn K. Foster	Chicago, Ill.
Rev. Erdman Harris	New York City
Rev. Frank L. Janeway	Buffalo, N. Y.
Rev. Arthur L. Kinsolving	Boston
Rev. Boynton Merrill	West Newton
President J. Edgar Park	Norton
Rev. Carroll Perry	Ipswich
Rev. James Hardy Ropes	Cambridge
Rev. William P. Schell	New York City
Rev. John C. Schroeder	Portland, Maine
Rev. Harold E. B. Speight	Hanover, N. H.
Rev. Markham W. Stackpole	Milton
Rev. John Timothy Stone	Chicago, Ill.
Rev. Percy E. Thomas	Lowell
Rev. Henry Hallam Tweedy	New Haven, Conn.
Rev. Joseph H. Twichell	Williamstown
Rev. Robert R. Wicks	Princeton, N. J.

PHILLIPS ACADEMY

PHILLIPS ACADEMY is situated at Andover, in the County of Essex, Massachusetts. The Constitution and original deed of gift of the Academy was signed April 21, 1778, by Esquire Samuel Phillips, of the north parish of Andover, and his brother, John Phillips, LL.D., of Exeter, New Hampshire, in the presence, and largely at the instance, of Samuel Phillips, Jr. (then but twenty-six years old), afterward judge of the Court of Common Pleas for Essex County, president of the Massachusetts Senate, and lieutenant governor of the Commonwealth. By this act the Trustees of Phillips Academy became owners of the land in the south parish of Andover on which the chief buildings of the school now stand, together with other endowment comprising further lands in Andover, two hundred acres in Jaffrey, New Hampshire, and the sum of one thousand six hundred and fourteen pounds.

The Constitution, which sets forth in detail the plan for the School and the obligations of the Trustees and Master, was written by Samuel Phillips, Jr., with the advice and aid of his friend, Eliphalet Pearson, who became first Master. The following passages are characteristic:

A serious consideration of the premises, and an observation of the growing neglect of *youth*, have excited in us a painful anxiety for the event, and determined us to make, in the following Conveyance, a humble dedication to our Heavenly Benefactor of the ability, wherewith he hath blessed us, to lay the foundation of a public free School or Academy for the purpose of instructing Youth, not only in English and Latin Grammar, Writing, Arithmetic, and those Sciences, wherein they are commonly taught; but more especially to learn them the *great end and real business of living*.

The Master is to give special attention to the health of the scholars, and ever to urge the importance of a habit of industry.

But above all, it is expected that the Master's attention to the disposition of the *minds* and *morals* of the youth under his charge will exceed every other care; well considering that, though goodness without knowledge (as it respects others), is weak and feeble, yet knowledge without goodness is dangerous, and that both united form the noblest character, and lay the surest foundation of usefulness to mankind.

This Seminary shall be ever equally open to youth of requisite qualifications from every quarter.

And, in order to prevent the smallest perversion of the true intent of this Foundation, it is again declared, that the *first* and *principal* object of this Institution is the promotion of true Piety and Virtue; the *second*, instruction in the English, Latin, and Greek languages, together with Writing, Arithmetic, Music and the Art of Speaking; the *third*, practical Geometry, Logic, and Geography; and the *fourth*, such other of the Liberal Arts and Sciences or Languages as opportunity and ability may hereafter admit, and as the Trustees shall direct.

By the Act of Incorporation, passed by the General Court, October 4, 1780, the Trustees were authorized to hold real estate to an annual value of five hundred pounds and personal estate to an annual value of two thousand pounds, "both sums to be valued in silver at the rate of six shillings and eight pence by the ounce."

The School was opened for instruction April 30, 1778, in a building which had earlier been used as a joiner's shop. The first preceptor was Eliphalet Pearson (1778-1786), a stimulating teacher and stern disciplinarian who established high standards of instruction. Shortly before he resigned to become professor at Harvard College a new and larger wooden school-house was built. On November 5, 1789, George Washington, president of the United States, visited Andover, and addressed the students assembled on the Old Training Field. In 1808 Andover Theological Seminary for the professional training of Congregational ministers was established, largely through the efforts of the Phillips family and Dr. Pearson, and this new foundation was committed to the Trustees of Phillips Academy. In 1907 the theological trusts were transferred to a newly created independent

board of trustees, and in 1908 Andover Theological Seminary was removed to Cambridge.

The fourth principal, John Adams (1810-1833), raised the repute of the school, increased the attendance, and enlarged the number of teachers. The second school-house was burned on January 28, 1818, and a new brick Academy designed by the famous architect Bulfinch was erected within a year. This "classic hall", described in Oliver Wendell Holmes's centennial poem, *The School Boy*, is still in use. In 1834-36 the dormitories known to so many generations of Phillips boys as "Latin Commons" and "English Commons" were built under the direction of Samuel Farrar, treasurer of the Academy.

Samuel H. Taylor, whose reign of thirty-three years is as yet the longest in the school history, was elected principal in 1838. He was a strong and vigorous personality who made an enduring impression on all who came under his influence. In 1866 a new Academy Building was erected through the gifts of many friends; it was afterward twice reconstructed, and finally razed in 1928. Dr. Taylor died on January 29, 1871, in the vestibule of the Academy.

The modern period of the School's history began in 1873 with the arrival of Cecil F. P. Bancroft, a man of foresight and clear vision, patience and shrewd discrimination, who was principal until his death in 1901. He made a complete revision of the curriculum, greatly broadening the range of studies and enabling the school to meet the entrance requirements of any college or scientific school, and he gathered about himself a larger and more efficient body of teachers. The attendance increased: in 1873 there were 252 pupils; in 1895, 524; and after 1892 the number never dropped below 400. Dr. Bancroft also strove to secure additions to the equipment; dormitories, a good laboratory, and the Borden Gymnasium were built through his efforts.

On June 5 and 6, 1878, Phillips Academy celebrated its centennial anniversary with elaborate exercises. At this time a fund

of one hundred thousand dollars was raised, partly for the endowment of the principal's chair and for one in Latin.

In 1901 the Trustees accepted a museum and large foundation for research in American Archaeology, the gift and legacy of Robert Singleton Peabody and his wife, Margaret Augusta Peabody.

Dr. Bancroft was succeeded in 1901 by Alfred E. Stearns, whose title was changed to headmaster in 1928. The purchase in 1908 of the lands and buildings of Andover Theological Seminary greatly increased the resources of the Academy and made possible new development. During the World War the ambulance unit of Phillips Academy, which sailed overseas in April 1917, was the first to be organized by any American school. Of the alumni two thousand three hundred were enrolled in the military or naval service of the United States or its allies. The Memorial Tower, with a carillon of bells, commemorates the loyalty of the eighty-seven who gave their lives for their country. In 1920 more than one and a half million dollars was contributed by alumni and friends of the school, and from one-third of this fund Samuel Phillips Hall was built and the centre of the School permanently fixed in its present site. In the later years before that event, and in years succeeding many other important buildings have been given to the Academy, and the devotion of its alumni and friends has enlarged its endowment.

On May 18 and 19, 1928, Phillips Academy observed its sesquicentennial anniversary, at which the principal address was made by Calvin Coolidge, President of the United States.

PHILLIPS ACADEMY has long aimed to train boys through the cultivation of responsibility in freedom. It is not adapted for those who require the constant supervision of teachers in the preparation of school work. As maturity is not always to be measured by years, the school has no specific age for entrance, but in general, it has been found, boys of fourteen are able to meet the responsibilities of life in the Academy. Students who are found to be unable or unwilling to fulfil the requirements, and those whose influence is injurious, must be withdrawn from the school.

The Academy provides accommodations and surroundings which enable its students to pass by gradual and natural stages from home life to the freedom that awaits them in college. Williams Hall, with close supervision, special hours, and home life, offers attractive and helpful surroundings to the young boy just entering on his school career. A natural and progressive development is provided for subsequent years in the houses and halls which are in charge of married instructors. The later life of the dormitories, under supervision by instructors and with obligations to observe all school regulations, is designed to develop a larger sense of responsibility and to prepare for the community life of college. In the judgment of the School, the average boy will secure the best results, intellectually and morally, by following out this plan of gradual change in residence.

REQUIREMENTS FOR ADMISSION

The requirements for admission to Phillips Academy consist of evidence of good character and a satisfactory school record. Since the Academy is unable to receive all who apply for admission even when they can meet its minimum requirements, it is obliged to discriminate among the applicants on the basis of their school records. Each candidate for admission will take certain specified examinations, in part to enable the school to distinguish fairly among the applicants, but chiefly in order to classify properly those who are admitted. The school record already made—interpreted to some extent by these examinations—determines largely the decision on each application.

Boys who plan to enter the Academy are strongly advised to enter as early in the course as possible. Only a small number can be received in the Senior Class and a slightly larger number in the Upper Middle Class. It is much easier, as well as more profitable, to enter a lower class at the appropriate age than to secure admission to a higher class later.

Students in the Academy arrange their work in accordance with the Course of Study as outlined on pages 52-54. This outline exhibits the work which is done each year by a student who is neither behind nor ahead of his class in any subject. It is not required that all the studies of the student shall be in the class in which he is rated; he is permitted to take individual subjects below or above that class if his preparation in the prerequisites of those subjects justifies such action. But a student is not ordinarily permitted to take courses in one class to the exclusion of uncompleted courses in a lower class, except in subjects continuing through successive years.

The examinations ordinarily required for entrance to the different classes are specified below. Each candidate should take the examinations for which his previous work fits him, irrespective of the class groups in which the subjects are listed.

JUNIOR CLASS

To enter as a *normal* Junior (four years from college), a candidate must have completed an approved grammar-school course. He must pass satisfactorily: (1) an examination in English; (2) an examination in Arithmetic and Algebra; and (3) an examination in Latin. The examination in English covers such essentials of formal English grammar as are treated in Kittredge and Farley's *Concise English Grammar* (Ginn & Co.). This examination will be combined with a test in spelling and composition. The examination in Arithmetic covers the following topics: common and decimal fractions, square root, denominate numbers, percentage and interest. In Algebra, the examination will be based upon the topics covered in Parts I of Chapters I-XI of Durell and Arnold's *First Book in Algebra* (enlarged edition). The examination in Latin is based upon a knowledge of the typical forms in the declensions and conjugations.

Grammar-school graduates who can present unusually strong records but have had no opportunity to study Algebra and Latin, may be admitted to the Junior Class without taking examinations in these two subjects. Special beginners' divisions in Algebra and Latin will be provided for these boys in the expectation that by the end of the year they will be able to reach the same degree of advancement as the other members of the class.

In order to meet the needs of a few promising but immature candidates, who have completed satisfactorily the work of the eighth grade, a special program is provided. These candidates will take the examinations in English and Arithmetic for admission to the Junior Class. Such students will require five years to complete the course.

LOWER MIDDLE CLASS

For those who wish to enter as *normal* Lower Middlers the Academy sets papers on the work done in its Junior year as outlined on page 52.

These examinations cover:

one year's work in Algebra, as described on page 61,
one year's work in English, as described on page 59,
one year's work in Latin, as described on pages 55-56,
one year's work in French or German, as described on pages 57 and 58.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. The Board's Mathematics III-C, English III, and Latin I examinations will satisfy the requirements for entrance to the Junior Class in 1932. Its Mathematics IV, English IV, Latin III, and French III examinations are accepted for entrance to the Lower Middle Class.

UPPER MIDDLE CLASS

Those who wish to enter as *normal* Upper Middlers should take the following examinations, which cover the work of the Junior and Lower Middle years, as outlined on pages 52-53:

(1) an examination set by the Academy on two years' work in English, described on page 59;
(2) the College Board's French Cp. 2 or German Cp. 2 examination, which covers two years' work, described on pages 57-58;
(3) the College Board's Latin Cp. 2 examination,* which covers two years' work in Latin, described on pages 55-56;
(4) in courses B and C, the College Board's Mathematics A examination, which covers two years' work in Algebra, described on page 61; *or*, in course A, examinations set by the

*The Academy also sets an examination covering two years' work in Latin, which may be taken in place of the College Board's Latin Cp. 2 paper by those who are to continue the study of Latin in the Academy.

Academy on one year's work in Algebra,* described on page 61; and one year's work in German or Greek, described on pages 58 and 55.

The Academy will accept credits already established by examination at the college for which the candidate is preparing. Incoming boys who have completed a subject which they do not wish to continue, should take the corresponding college entrance examination.

SENIOR CLASS

Candidates for admission to the Senior Class must secure credits which cover the work of the Academy's three lower years (see pages 52-53) or its equivalent. These credits are obtained regularly by passing (1) an examination in English† set by the Academy, and (2) examinations of the College Entrance Examination Board in other subjects totaling 9 units. Credit for a single unit of French, German, Greek, or Latin may be obtained by one of the Academy's examinations.

Students are not admitted to the Senior Class later than the beginning of the winter term.

CLASSIFICATION

Candidates who are admitted to the Academy and secure credits in the ways indicated in the preceding paragraphs are rated as

Juniors, if credited with fewer than 13 hours of the Academy's courses;

Lower Middlers, if credited with 13 to 30 hours;

Upper Middlers, if credited with 31 to 47 hours;

Seniors, if credited with 48 hours.

*The College Board's Mathematics A 1 paper may be substituted for this examination.

†This examination admits to English 4. Boys who have completed college entrance requirements in English should take the College Entrance Examination Board's English Cp. examination.

PROCEDURE IN APPLYING

In making application for admission to the Academy the form in the back of this catalogue should be used. It should be filled out carefully and completely and forwarded to the Headmaster of the Academy. Testimonial letters must either accompany it or be sent later.

Certificates of standing in schools formerly attended are required. At the close of the school year, in June, the Academy sends to these institutions for complete official records of the candidates' work.

Each candidate should take in June such examinations as the requirements outlined on pages 20-22 demand. Candidates should not count on qualifying by means of September examinations without definite assurance from the school authorities of the possibility of their admission in this way. The pressure for admission in recent years makes such procedure difficult. Those who take college entrance examinations should forward official returns to the Academy as soon as they are received.

Present members of the school are allowed first choice in room reservations for the following year. Rooms are assigned to incoming students about August 1, and in the order in which their admission applications are filed. Space for indicating room preference is provided on the admission application form.

New boys are required to bring a certificate of recent vaccination for smallpox when they enter the Academy.

ENTRANCE EXAMINATIONS

The Phillips Academy entrance examinations will be held on Tuesday and Wednesday, June 21 and 22, 1932. The schedule of hours is announced in May. The examinations will be given as follows:

Andover: Phillips Academy, Samuel Phillips Hall.
Chicago: Room 103, Wiebaldt Hall of Commerce, 339 East Chicago Avenue.
New York: Room 309, School of Business Building, Columbia University.

Examinations will be held in other cities, *in June only*, if the number of candidates in any locality is sufficient.

For the Academy's examinations in Andover there is a fee of $2.00. For its examinations outside of Andover a fee of $5.00 is required; but if College Board examinations are taken also, the fee for the Academy's examinations is $2.00.

The examinations of the College Entrance Examination Board are held each June in a large number of cities in the United States and abroad. They come in 1932 during the week of June 20-25. Application to take these examinations should be made early in May to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. The fee, which is $10.00 for the year 1932, should accompany this application.

On Tuesday, September 20, 1932, the Academy examinations will be held in Andover only, at 9.00 A.M., according to a schedule of rooms and hours announced at that time.

A pamphlet containing the Academy's 1931 examination papers will be supplied upon request. College Board examinations of former years are published by Ginn & Company.

SPECIAL STUDENTS

No special students, except foreigners, are received in the Junior or Lower Middle year, and the Academy makes no provision for special students who are not candidates for graduation or for entrance to college or scientific school.

Special courses may be arranged in the Upper Middle and Senior years, but only at the written request of parents and by special faculty vote.

DIPLOMA REQUIREMENTS

To receive the diploma of the Academy a student must have secured passing grades:

(a) in all required subjects in the course selected,
(b) in subjects which amount to at least 71 hours of the curriculum,
(c) in a sufficient number of subjects, recognized by the College Entrance Examination Board, to complete the requirement of 15 units,
(d) in all subjects pursued in the Senior year.

EXAMINATIONS AND PROMOTIONS

Written examinations are held in each study at least once a term, but the term grading is based on the results of both written examinations and daily work. A student who is guilty of dishonesty in an examination may be suspended or dismissed. At the close of each term a report of the student's scholarship and attitude towards his work is sent to his parents or guardian. Mid-term reports are also sent for all students whose work is below the passing grade, 60%, and for those who obtain grades of 80% and above.

DAILY APPOINTMENTS

Morning chapel	7.45 A.M.
Recitation and study hours	8.07 A.M. to 1.00 P.M.
Athletics	2.00 P.M. to 3.30 P.M.
Recitation and study hours	4.07 P.M. to 6.00 P.M.
Evening study hours begin	8.00 P.M.
Sunday Chapel services	10.30 A.M. and 5.15 P.M.

Wednesday and Saturday afternoons are half-holidays.

STUDY HOURS

Students are expected to occupy themselves with their studies or other school work during all study hours.

CLASS OFFICERS

Each student is assigned to the special care of a member of the faculty who is known as his Class Officer. This officer arranges the schedule of studies for each member of the class under his charge, and recommends such subsequent changes as seem desirable.

DIVISION OFFICERS

The entire school is divided into groups of approximately twenty students each. Each group is assigned to the special charge of an instructor whose duty it is to familiarize himself with the previous history and present standing of the several members, and to serve as their counselor.

ABSENCES

Every absence of the student from recitation, morning chapel, Sunday service, or from his room during study hours, must be accounted for. The accumulation of eight unexcused absences involves suspension from school. In all cases of illness, notice must be sent at once to the Medical Adviser.

Special importance is attached to meeting all appointments immediately preceding and following vacation and recess periods. A failure to meet such appointments will be regarded as a very serious offence and may necessitate withdrawal from school.

OUT-OF-TOWN EXCUSES

All out-of-town excuses must be obtained from the Headmaster's office. On half-holidays and on special holidays such excuses are granted occasionally to those whose school standing is good. The student who goes out of town without permission forfeits his connection with the school.

RELIGIOUS EXERCISES

Students are required to be present at daily morning chapel. The Sunday services in the Chapel and the religious work of the school are conducted by clergymen of various denominations, in connection with the Academy Church, an undenominational organization. Voluntary communion services are held in the Chapel during the year. The Society of Inquiry (the Christian Association of the school) holds voluntary meetings, which are often addressed by an invited speaker.

Upon written request from their parents, students may be excused to attend the morning services of the Protestant Episcopal, Baptist, or Roman Catholic church.

PHYSICAL TRAINING

All students are required to take some form of exercise throughout the school year. Upon entering the school each boy receives a careful physical and medical examination, and a form of exercise suited to his peculiar needs is advised. Special attention is given to those who lack normal development. The school, club, and squad teams give all students an opportunity to compete in sports with those of their own relative ability. No student is allowed to

compete on school teams unless permission indicating his fitness is received from the Physical Director.

MEDICAL CARE AND INFIRMARY

All absences from class due to illness are reported at once to the Medical Adviser, and investigated by him.

The infirmary contains general wards, private rooms, operating room, and isolated contagious wards. Any boy not well enough to attend classes is sent to the infirmary for proper care. Except when special arrangements have been made in advance by parents or guardians, the following regulations will be observed in the conduct of the infirmary. Patients at the infirmary requiring medical attention shall call in local physicians approved by the school authorities. In cases requiring the attendance of specialists, the best men available in Boston will be called in consultation. In emergencies requiring an immediate operation, when parents can not be consulted in advance, the Headmaster will assume authority for authorizing the operation. The Medical Adviser may at any time examine and report upon individual cases.

EXPENSES

Parents can estimate approximately the expenses of their sons at the Academy, and they are particularly requested not to furnish money beyond what is necessary for modest expenditure. Pupils who are supplied with much spending money, or who are allowed to incur debts, often accomplish little in their studies, and are liable to form habits which require their withdrawal from the school. Parents are earnestly requested to refuse permission to their sons to contract debts.

The schedules below indicate the range of the school charges.

Table 1 shows the range of the Academy's regular charges. Table 2 indicates the charges to scholarship students.

	Table 1	*Table 2
Tuition	$350.00	$0 to 350.00
Room, light, and heat	100.00 to 400.00	0 to 50.00
Board, approximately	400.00	0 to 400.00
Athletic fee	25.00	0 to 15.00
Infirmary fee	20.00	20.00
	$895.00 to 1195.00	$20 to 835.00

TUITION BILLS

The tuition for the year is $350.00, divided as follows: three-fifths, or $210.00, payable October 1; two-fifths, or $140.00, payable on March 1. Each student is required to make a deposit of $25.00 to cover breakage and other incidental obligations that may be incurred during the school year. This deposit is payable

*For explanation of the items in Table 2 see pages 30 and 46.

on October 1 and is billed with other items due on that date. The balance remaining after such charges have been deducted will be returned, but not before the close of the fiscal year, June 30.

An additional charge of $16.50 is made to members of the Senior class to cover the expenses of Commencement. A rebate of $1.50 from this charge is made if the student fails to secure his diploma.

INFIRMARY CHARGES

An Infirmary Fee of $20.00 is charged each boarding pupil, payable on the first term-bill, and entitling him to bed, board and ordinary nursing for a period not exceeding four days in the school year. Beyond these four days the regular charge is $5.00 a day.

ATHLETIC FEE

A charge of $25.00 is made for the maintenance of athletics, but for scholarship boys this charge is $15.00 a year and may be paid wholly or in part by the performance of special work assigned by the Bureau of Self-Support. Three-fifths of the total amount of this charge is payable October 1 and two-fifths on March 1. Students are not asked to contribute further to the financial support of the various school teams.

ROOM RENTS

Payments for student rooms in the school buildings are required as follows: three-fifths of the entire yearly rental on or before October 1; the remaining two-fifths on March 1. A deposit of $25.00 is required when the contract is filed for the room assigned. This deposit will be credited on the first regular school bill. When a room is assigned to a student, his parent or guardian agrees by contract to *pay the entire rental of the room up to the close of the current school year, whether the student continues a member of the Academy or not.* The right is reserved by the Trustees to transfer boys from room to room in the school buildings whenever changes seem desirable;

such changes, however, do not relieve the original occupants from the obligation of meeting the entire year's rent, unless newcomers are secured to fill the vacancies.

Each room is furnished with a rug, desk, chiffonier, two chairs, bed, mattress, pillow, sheets, pillow cases, and one pair of blankets. Towels are not included.

DINING HALL

The new dining hall known as Commons was opened in September, 1930. It accommodates the entire body of students except those living in Williams Hall. A special room is provided for each of the four classes. All boarding students must take their meals in the hall, at a fixed charge, payable one term in advance.

PAYMENTS

All bills are mailed to parents or guardians, but may be paid in person by the students. *Classroom privileges may be denied to students whose bills are not settled on or before the dates mentioned above.* As instructors must be engaged and other provisions for education must be made by the school authorities for the entire year in advance, *tuition charges will not be refunded when students are suspended, dismissed, or withdrawn during the school year.* Checks should be drawn in favor of the Trustees of Phillips Academy.

SUMMARY OF PAYMENTS

DUE OCTOBER 1		DUE MARCH 1	
Tuition	$210.	Tuition	$140.
Three-fifths of room rent		Two-fifths of room rent	
Athletic fee	15.	Athletic fee	10.
Infirmary fee	20.	(From seniors, graduation fee	16.50)
Board for fall term	about 150.		
Deposit	25.		
DUE JANUARY 10		DUE APRIL 15	
Board for winter term	about $125.	Board for spring term	about $110.

PRICES OF ROOMS FOR 1932-1933

SINGLE ROOMS

$100.00	Andover, Nos. 3, 5; Clement, No. 6; Pease, No. 14. Woods, No. 2.
$125.00	Churchill, No. 4; Hardy, Nos. 4, 5.
$150.00	Blanchard, No. 6; Churchill, No. 6; Clement, Nos. 3, 5, 8; Sides, Nos. 2, 3; Hayward, Nos. 3, 4; Tower, Nos. 1, 2; Jewett Tucker, Nos. 2, 4, 5.
$175.00	Blanchard, Nos. 4, 5.
$200.00	Blanchard, Nos. 3, 7; Cheever, Nos. 8, 10; Sides, No. 4; Tower, Nos. 3, 4.
$225.00	Cheever, Nos. 5, 6; Churchill, Nos. 3, 7; Clement, Nos. 4, 7; Farrar, No. 4; Frost, Nos. 1, 2; Hardy, Nos. 1,2,3; Richardson, Nos. 1,2; Taylor, Nos. 5, 12, 19, 26.
$250.00	Cheever, No. 4; Day, Nos. 15, 28; Foxcroft, Nos. 6, 14; Frost, No. 4; Johnson, Nos. 6, 13, 16, 23; Paul Revere, Nos. 16, 29; Taylor, Nos. 1, 6, 8, 13, 15, 20, 22, 27.
$275.00	Adams, Nos. 5, 6, 11, 12, 13, 14, 19, 20; Bartlet, Nos. 10, 20; Bishop, Nos. 1, 5, 6, 11, 12, 17, 18, 19, 20, 24, 25, 26, 31, 32; Cheever, No. 9; Clement, No. 1; Day, Nos. 1, 5, 6, 11, 12, 17, 18, 19, 20, 24, 25, 26, 31, 32; Foxcroft, Nos. 3, 4, 11, 12; Johnson, Nos. 7, 14, 15, 22; Park, Nos, 3, 4, 5, 6; Paul Revere, Nos, 4, 8, 12, 17, 21, 24, 32; Stowe, No. 3; Taylor, Nos. 7, 14, 21, 28.
$300.00	Clement, No. 2; Johnson, Nos. 2, 9, 20, 27; Samaritan, No. 3.
$350.00	Johnson, Nos. 1, 8, 21, 28; Paul Revere, No. 27; Stowe, Nos. 1, 4, 5.
$375.00	Stowe, No. 2.

SINGLE SUITES

$275.00 Clement, No. 13; Eaton, Nos. 3, 4.

$350.00 Andover, No. 4; Bartlet, Nos. 4, 11, 12, 19; Bishop, No. 28; Cheever, Nos. 1, 3.

$375.00 Adams, Nos. 1, 7, 18, 24; Bishop, Nos. 7, 13, 36; Day, Nos. 13, 36.

DOUBLE ROOMS

The price stated is the amount paid by each student—not the price of the room.

$125.00 Abbot, Nos. 5, 7, 16; Farrar, Nos. 1, 3; Pease, Nos. 9, 10, 11, 12.

$150.00 Blanchard, No. 2; Churchill, No. 5; G. H. Eaton, No. 1; Jewett Tucker, No. 3.

$225.00 Cheever, No. 7; Jewett Tucker, No. 1; Samaritan, No. 5.

DOUBLE SUITES

The price stated is the amount paid by each student—not the price of the suite.

$175.00 Abbot, Nos. 6, 15; Farrar, No. 2.

$200.00 Sides, No. 1.

$225.00 Andover, Nos. 1, 6, 9; Draper, Nos. 1, 3, 5, 6; Eaton, Nos. 1, 5, 6; Park, No. 1; Pemberton, Nos. 1, 3, 5, 6.

$250.00 Bancroft, Nos. 3, 4, 5, 6, 9, 10, 11, 12, 14, 15, 16, 18; Frost, No. 3.

$275.00 Adams, Nos. 2, 4, 8, 10, 15, 17, 21, 23; Bartlet, Nos. 1, 2, 8, 9, 14, 15, 21, 22; Bishop, Nos. 2, 4, 8, 14, 16, 21, 23, 27, 33, 35; Cheever, No. 2; Day, Nos. 2, 4, 8, 10, 14, 16, 21, 23, 27, 29, 33, 35; Hayward, Nos. 1, 2; Taylor, Nos. 2, 4, 9, 11, 16, 18, 23, 25.

$300.00 Foxcroft, Nos. 2, 9; Paul Revere, Nos. 5, 14, 28, 31; Woods, No. 1.

$350.00	Foxcroft, Nos. 1, 8, 10, 16; Johnson, Nos. 3, 5, 10, 12, 17, 19, 24, 26; Paul Revere, Nos. 1, 9, 15, 20, 30; Samaritan, Nos. 2, 4.
$375.00	Paul Revere, Nos. 2, 3, 7, 10, 11, 18, 19, 22, 25, 26.
$400.00	Bartlet, Nos. 7, 16; Samaritan, No. 1.

PRIVATE HOUSES

About twelve private houses in the vicinity of the Academy, under license from the Trustees, provide lodgings for students, and no student may lodge in any house not thus licensed by the school. The price of furnished rooms, including ordinary service, is from $5.00 to $7.50 a week.

BUILDINGS AND EQUIPMENT

WILLIAMS HALL

Williams Hall, for forty-one boys, acquired (1910) through the aid of Edward H. Williams, Jr., class of 1868, is situated within a short distance of the other school buildings, and is intended for younger boys. It is in charge of a married instructor. With its common study, recreation, and dining rooms, the Hall provides an intermediate stage between the natural restrictions of the home and the freer life of a large school. The boys are in more homelike surroundings and receive somewhat closer supervision than the rest of the school, but share with the other boys in the same classes and sports and in all the other privileges of school life.

For the school year 1932-33 the charge for room and board in Williams Hall, not including the regular tuition charge, will be $750. A limited number of room scholarships are awarded in this Hall. A special circular explaining in detail the equipment and arrangements of the Hall, and containing both interior and exterior views of the building, will be sent on request.

FACULTY HOUSES

Twenty houses, known as Faculty Houses, each in charge of a resident instructor or school official, provide accommodations for about 140 boys as follows:

Abbot House for sixteen, America House for seventeen, Blanchard House for seven, Cheever House for twelve, Churchill House for six, Clement House for thirteen, G. H. Eaton House for two, Farrar House for seven, Sides House for five, Frost House for five, Hardy House for five, Hayward House for six, Park House

for six, Pease House for nine, Richardson House for two, Samaritan House for nine, Stowe House for five, Tower House for four, Jewett Tucker House for seven, Woods House for three.

DORMITORIES*

For prices of rooms see pages 32-34.

Foxcroft Hall (1809), two entries for eleven boys each.

Bartlet Hall (1821), two entries for fourteen boys each.

Draper Cottage (1892), for ten boys. The gift of Warren F. Draper, class of 1843.

Pemberton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Andover Cottage (1893), for eleven boys. The gift of friends in Andover.

Eaton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Bancroft Hall (1900), three entries for ten boys each. The gift of Melville C. Day, class of 1858.

Bishop Hall (1911), two entries for twenty-three boys each.

Day Hall (1911), two entries for twenty-five boys each. The gift of Melville C. Day, class of 1858.

Adams Hall (1912), two entries for eighteen boys each. The gift of Melville C. Day, class of 1858.

Taylor Hall (1913), two entries for twenty boys each. The gift of Melville C. Day, class of 1858.

Osgood Johnson Hall (1922), two entries for twenty boys each.

Paul Revere Hall (1929), two entries for twenty-six boys each. The gift of an anonymous donor.

* The dormitories are all of modern equipment, and provided with bathrooms. The rooms are furnished. Each entry is in charge of a resident instructor.

OTHER BUILDINGS AND EQUIPMENT

Samuel Phillips Hall (1924). Built by gifts from the alumni. Class-rooms.

Pearson Hall (1818, remodelled 1922). Named in honor of the first principal. Class-rooms.

Samuel F. B. Morse Hall (1928). Named in honor of Samuel F. B. Morse, a student 1802-1805. Laboratories and recitation rooms for chemistry, physics, and biology, and room equipped for mechanical drawing.

Graves Hall (1883, 1892). Named in honor of William Blair Graves, instructor in Natural Sciences, 1865-1870, 1881-1908. Class-rooms.

George Washington Hall (1926). Contains the administration offices, and the large Meeting-room. Its name commemorates the friendship of George Washington with Samuel Phillips, Jr., founder of the Academy.

Chapel (1932). Contains the Martha Cochran Memorial Organ. Daily morning exercises, and Sunday morning and vesper services, are held here.

Bulfinch Hall (1818). The third Academy school-house, built from the designs of Charles Bulfinch. Provided by gifts of which the largest was that of William Phillips, Lieutenant-Governor of Massachusetts, 1812-1823.

Oliver Wendell Holmes Library (1929). Named in honor of Oliver Wendell Holmes, class of 1825. The library, which now comprises 30,000 volumes, is open on weekdays from 8 A.M. to 10 P.M., and on Sunday in the afternoon and evening. The Reference Room and the adjoining stacks contain 3,000 volumes of reference works and bound periodicals. In the Freeman Room are 1200 books for recreational reading, not to be taken from the library. In the open stacks are 24,000 volumes for circulation.

Addison Gallery of American Art (1931). Given with endowment in memory of Mrs. Keturah Addison Cobb by an alumnus. The Gallery is open from 9 A.M. to 5 P.M. and on Sundays from 2.30 to 5 P.M. The building contains nine top-lighted galleries, six exhibition rooms, offices, library, studio, and daylight storage room.

Borden Gymnasium (1901). Built from gifts of which the largest was that of Matthew C. D. Borden, class of 1860. All students are required to take regular athletic work. To the gymnasium is attached a swimming pool seventy-five feet long by thirty feet wide.

Case Memorial Building (1923). The gift of George B. Case, class of 1890, and Mrs. Case and their family in memory of George B. Case, Jr., class of 1923. For indoor winter sports and athletics.

Brothers' Field (1903), enlarged 1924. Fifty-five acres, close to the gymnasium. Originated with a gift of land by George B. Knapp, class of 1854, in memory of his brother, Arthur Mason Knapp, a teacher in the Academy, 1863. For baseball, football, track, and hockey.

The Old Campus and other fields also are used for baseball, football, soccer, tennis, and polo.

The Commons (1930). Dining halls for the four classes. The gift of Nathaniel Stevens, class of 1876, Russell A. Alger, class of 1893, Dwight W. Morrow, and an anonymous donor.

Isham Infirmary (1912). The gift of Miss Flora E. Isham.

Phillips Inn (1930). A small hotel, owned by the Trustees, operated by John M. Stewart, proprietor.

Archaeological Museum (1903). The gift of Robert S. Peabody, class of 1857, who, with his wife, established the Peabody Foundation for Archaeology. The building contains the Archaeological Museum and the offices of the Director.

Peabody House (1915). Built from the income of the Robert S. Peabody Foundation. Provides for the use of the boys of the school a grill, a reading room, and an assembly hall for school organizations.

Memorial Tower (1923). In honorable memory of eighty-seven former students in Phillips Academy who gave their lives in the World War. Erected by the gift of Samuel L. Fuller, class of 1894.

The Moncrieff Cochran Sanctuary (1929). For birds and other of the smaller animals, with trees, shrubs, and plants. Comprises about one hundred and fifty acres, the gift of an alumnus who has planned and developed it to manifest the beauty and interest of wild nature. Given in memory of Moncrieff Mitchell Cochran, of the class of 1900.

PRIZES

The following prizes are open for competition in each academic year.

ENGLISH

DRAPER PRIZES

For declamation. Thirty dollars and twenty dollars. Founded (1878) by Warren F. Draper, class of 1843, (sustained since 1867).

MEANS PRIZES

For declamation of original pieces. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1879) by William G. Means, of Andover, (sustained since 1868).

ROBINSON PRIZES

For debating between a team of the Philomathean Society and one chosen from the rest of the school. Sixty dollars to the winning team. Founded (1910) by Henry S. Robinson, of Andover, (sustained since 1896).

ANDREW POTTER PRIZES

For the best two Commencement parts. Thirty dollars and twenty dollars. Sustained (since 1904) by James Tracy Potter, class of 1890, in memory of his father and brother.

SCHWEPPE PRIZES

In English. Open to senior and upper middle classes. Thirty dollars and twenty dollars. Sustained (since 1912) by Charles H. Schweppe, class of 1898.

GOODHUE PRIZES

In English literature and composition, including the more practical topics of elementary rhetoric. Open to senior and upper middle classes. Fifteen dollars and ten dollars. Sustained (since 1916) by

the family of Francis A. Goodhue of Andover, in memory of his devotion to Phillips Academy.

CHARLES C. CLOUGH PRIZE

For an essay by a senior on an assigned literary subject. Twenty-five dollars. Founded (1923) by friends of Charles C. Clough, class of 1906, in memory of his interest in literary studies and his devotion to Phillips Academy.

STEPHEN S. LANGLEY PRIZE

For an essay by a senior on Charles Dickens. Ten dollars. Founded (1927) by Stephen S. Langley, class of 1863.

HAROLD STONE PRIZE

For a letter on "Andover as I See It". Twenty-five dollars. Sustained (since 1930) by Harold Stone, class of 1898.

CLASSICAL LANGUAGES

JOSEPH COOK PRIZES

In Greek. Examination in Homer, including translation at sight and questions on grammar and antiquities suggested by the passage set. Twenty dollars, fifteen dollars, and ten dollars. Founded (1879) by Joseph Cook, LL.D., class of 1857.

WILLIAM N. WEIR PRIZE

In New Testament Greek. Forty dollars. Founded (1928) by Rev. William N. Weir, class of 1895.

DOVE PRIZES

In Latin. Open to seniors. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1915) by George W. W. Dove, class of 1853, (sustained since 1880).

VALPEY PRIZES

In Latin composition. Fifteen dollars.
In Greek composition. Fifteen dollars.
Open to the upper middle class. Founded (1896) by Rev. Thomas G. Valpey, class of 1854.

GERMAN

ROBERT STEVENSON PRIZE

In German composition. Fifteen dollars. Open to the senior and upper middle classes. Founded (1904) by Robert Stevenson, Jr., class of 1896, in memory of his father.

JOHN AIKEN PRIZES

In German. Open to the senior and upper middle classes. Twenty dollars and ten dollars. Sustained (since 1913) by a member of the class of 1873 in memory of John Aiken, trustee of Phillips Academy, 1844-1863, and president of the Board, 1854-1857.

FRENCH

FREDERICK HOLKINS TAYLOR PRIZE

In French conversation or French composition. Ten dollars. Founded (1909) by a member of the class of 1868 in memory of Frederick Holkins Taylor of that class, son of Professor John L. Taylor, treasurer of Phillips Academy, 1852-1868.

HISTORY

LLOYD W. SMITH PRIZE

In American History before 1860. One hundred dollars. Sustained (since 1924) by Lloyd W. Smith, class of 1892.

CHARLES ELLIOTT PERKINS PRIZE

In American History since 1860. One hundred dollars. Sustained (since 1927) by Mrs. William Hooper in memory of her father, Charles Elliott Perkins of Burlington, Iowa.

GEORGE LAUDER PRIZE

In English History. Fifty dollars. Founded (1916) by George Lauder in memory of his son, George Lauder, Jr., class of 1897, (sustained since 1913).

BRIGHAM PRIZE

In Ancient History. Fifty dollars in books. Sustained (since 1923) by Professor Albert Perry Brigham.

MATHEMATICS

CONVERS PRIZES

Twenty-five dollars and fifteen dollars. Founded (1898) by E. B. Convers, class of 1857.

SCIENCES

WADSWORTH PRIZE

In Physics. To the student holding the highest rank in Physics for the year. Ten dollars. Sustained (since 1900) by William S. Wadsworth, M.D., class of 1887.

DALTON PRIZE

In Chemistry. To the student holding the highest rank in Chemistry for the year. Fifty dollars. Founded (1915) by Frederick Goodrich Crane, of Dalton, Massachusetts, class of 1884, trustee of Phillips Academy, 1912-1923.

MUSIC

CHARLES CUTTER PRIZE

For the playing of orchestral, especially stringed, instruments. Fifty dollars. Founded (1925) by Rev. C. F. Cutter, class of 1871, in memory of his father, Charles Cutter, class of 1840.

FRANK VAN DER STUCKEN PRIZE

For playing the organ or the piano. Fifty dollars. Sustained (since 1930) by Dirk H. van der Stucken in memory of his father.

PHILOSOPHY

For an examination held at the end of the school year. Open to Seniors. Ten dollars. Sustained (since 1921) by Dr. Carl F. Pfatteicher.

OTHER PRIZES

BUTLER-THWING PRIZE

For the member of the junior class with highest marks in entrance examinations. Twenty dollars. Founded (1918) by Capt. Francis Butler-Thwing, class of 1909.

JOHN P. HOPKINS PRIZE

For a student who has received no demerit, absence, or tardy marks in the year. Three hundred dollars. Founded (1921) by Boetius H. Sullivan, class of 1905, in memory of John P. Hopkins.

FACULTY PRIZE

For the senior graduating with the highest average in scholarship. Fifty dollars. Founded (1923) by Sanford H. E. Freund, class of 1897, (sustained since 1912).

FULLER PRIZE

For the member of the graduating class who, having been at Andover not less than two years, has best exemplified and upheld the ideals and traditions of Phillips Academy. Fifty dollars. Sustained (since 1912) by Samuel Lester Fuller, class of 1894.

OTIS PRIZE

For the senior who, having been at Andover not less than three years, has shown the greatest general improvement. Fifty dollars. Sustained (since 1912) by Joseph Edward Otis, class of 1888.

BOSTON YALE CLUB PRIZE

For the senior who has attained the highest proficiency in scholarship and athletics. Silver cup. Offered (since 1911) by the Yale Club of Boston.

FEDERATION OF HARVARD CLUBS PRIZE

For a member of the upper middle class, preparing for college, to be recommended by the Headmaster and Faculty for high scholarship and character. A book. Awarded (since 1911) by the Harvard Club of Andover.

NOTE—The dates given above are those of the years in which the several prizes, as sustained or founded, were first awarded.

SCHOLARSHIPS

Liberal provision is made for aiding boys of ability, ambition, and industry to pay the charges of the school. By scholarships and opportunities for self-aid, such boys may reduce the money payments to the school for their first year to sums ranging from $102.00 to $232.00, and in succeeding years even lower. The amounts awarded as scholarships vary with the excellence of the boys in their studies, and are adjusted each term in accordance with the record of the preceding term. A more detailed statement of the assistance granted is given on the scholarship application blank, which will be sent on request. The total amount of income from scholarship funds and annual gifts for scholarships is about $20,000.00, to which the Trustees make large additions from other income. Certain larger scholarships are available for boys needing aid who have established themselves in the school and have proved their worthiness of special assistance.

SCHOLARSHIP ROOMS

A limited number of furnished rooms are reserved in various dormitories for scholarship students. There are four rooms at $40 and others at $50 annual rental for each boy.

SELF-SUPPORT

Ample opportunities are afforded by the Academy to scholarship boys to earn a portion of their school charges. Service in the dining hall enables them to earn their board. Several agencies are assigned by the Bureau of Self-Support, and a number of students can earn a portion of the school charges by work in con-

nection with the school offices. An energetic boy may find various other chances for remunerative work.

SCHOLARSHIP FUNDS

Scholarships are provided by the Trustees from the income of the following funds:

Hon. William Phillips (1795; 1804)	$4,633.33
Students' Educational Fund, begun with a gift of one hundred dollars from the Senior Class of 1854. Since then increased by the accumulation of income and by other gifts, including one of $1000 from Edward Taylor, treasurer 1868-1889	7,762.64
Farrar (1865). Samuel Farrar, treasurer of Phillips Academy, 1808 to 1840. (A part of this fund is for other purposes.)	22,000.00
Clarke (1870). James G. Clarke, class of 1837, in memory of his mother, Jane Aiken Clarke	1,200.00
Peter Smith Byers (1878). John Byers, class of 1844, in memory of his brother, of the class of 1847. For boys from Andover	500.00
Class of 1878 (1878)	1,200.00
Jonathan Taylor (1878). Edward Taylor, treasurer of Phillips Academy, 1868-1889, in memory of his father. For boys from Andover	1,000.00
French (1879). Hiram W. French, of Andover	1,000.00
Caroline Parker Taylor (1880). Mrs. Alpheus Hardy, in memory of the wife of Dr. Samuel H. Taylor, principal of Phillips Academy, 1838-1871.	1,000.00
Gerard Sumner Wiggin (1882). Lady Elizabeth Sumner Buckley-Mathew Fleming, in memory of her son, of the class of 1875	1,000.00

Stone Educational Fund (1882). Mrs. Valeria G. Stone of Malden	26,400.00
Richards (1889). Mrs. Mary A. Richards, of Andover, in memory of her sons, Charles Thomas Richards, assistant in the treasurer's office, and Edward Stanley Richards, class of 1875	1,450.14
Warren F. Draper (1890). Warren F. Draper, class of 1843	1,000.00
Charles L. Flint (1890). Charles L. Flint, class of 1841. Preference to boys from Middleton, Mass.	5,000.00
Henry P. Haven (1890). Henry P. Haven, of New London, Conn.	1,000.00
Emma Lane Smyth (1890). Gov. Frederick Smyth of New Hampshire, class of 1839, in memory of his wife	1,000.00
James and Persis Taylor (1890). Mrs. Mary E. Fairbanks, sister of Dr. Samuel H. Taylor, in memory of her father and mother	1,000.00
Dowe (1892). Joseph Dowe, class of 1817	3,097.98
John Cornell (1894). John Cornell. For boys from Andover, recommended by the School Committee of Andover	5,000.00
James Calvin Taylor (1895). Mrs. Mary E. Fairbanks, in memory of her brother, of the class of 1840	1,000.00
Mary W. Holbrook (1900). Mary W. Holbrook	500.00
Carter (1906). Mrs. Ruby A. Carter, of Andover, in memory of her husband and daughter	1,500.00
Herman Verhoeff Hartwell (1907; 1926). Mr. and Mrs. Frank W. Hartwell, in memory of their son, of the class of 1908	5,000.00
George Ripley (1908). George Ripley, of Andover.	2,500.00

T. A. Holt (1909). T. Augustus Holt of Andover. For boys from Andover. 26,003.24

James Huntington (1910; 1931). The widow and daughter of James Huntington, class of 1848. 2,000.00

Allan Morse Penfield (1913). Allan Morse Penfield, class of 1904. . . . . 1,000.00

George B. Knapp (1914). Katherine A. Knapp, in memory of her brother, George B. Knapp, trustee of Phillips Academy, 1899-1919. . . . . 5,000.00

Thomas A. Emerson (1917). Rev. Thomas A. Emerson, class of 1859, and Mrs. Emerson. 2,000.00

Robert Henry Coleman (1919). Mrs. John Coleman, in memory of her son, Lieut. Robert Henry Coleman, class of 1912, who died in the military service of the United States, 1918. . . . . 6,000.00

George Xavier McLanahan (1919). His mother and sister, in memory of George Xavier McLanahan, class of 1892. . . . . 10,000.00

Gordon Ferguson Allen (1920). "Friends of the school", in memory of Gordon Ferguson Allen, class of 1915 . . . . . 5,000.00

Rev. William Henry and Ellen Cary Haskell (1920). Rev. William Henry Haskell, class of 1856, and his five sons, classes of 1883, 1888, 1890, and 1895 2,907.00

Roger C. Sullivan (1921). Boetius H. Sullivan, class of 1905, in memory of his father, Roger C. Sullivan. Four scholarships of $300 each; a part of the fund is for the John P. Hopkins Prize of $300, and the remainder for other purposes. . . 50,000.00

Harriet L. Erving (1922). Miss Harriet L. Erving, of Andover, for thirty years assistant in the treasurer's office 1,500.00

CHARLES C. CLOUGH (1923). Classmates and friends at Princeton of Charles C. Clough, class of 1906. For a member of the upper middle class 5,000.00

FRANK BUTLER WALKER (1923). Mrs. Mary C. B. Walker, in memory of her son, of the class of 1889 . 1,425.00

ABRAHAM B. COFFIN (1924). Abraham B. Coffin, class of 1852..... 2,000.00

SAMUEL M. EVANS (1922). Samuel M. Evans, class of 1887. (A part of the fund is for other purposes.) . 2,000.00

FRANK DALE WARREN (1925). Frank Dale Warren, Jr., class of 1915, in memory of his father, of the class of 1879. For a senior preparing for Amherst .. 1,000.00

ALFRED HOWLETT DURSTON (1926). Marshall H. Durston, class of 1900, in memory of his brother, of the class of 1897..... 5,000.00

SMITH LEWIS MULTER, JR. (1926). Smith Lewis Multer, in memory of his son, of the class of 1923..... 5,000.00

"The income is awarded annually at the close of his upper middle year to a worthy student of limited means who, in the judgment of the Principal, has exhibited promise in scholarship and qualities of leadership and wholesome influence in the general activities of the school."

AMASA J. WHITING (1927). Mrs. May C. W. Speare, in memory of her father, Amasa J. Whiting..... 2,515.65

CLASS OF 1871 ANDOVER-HARVARD (1928, sustained since 1912). Henry S. Van Duzer, class of 1871. For a senior preparing for Harvard (A part of this fund is for a College Freshman scholarship.)..... 12,500.00

JAMES H. HASTE (1930). James H. Haste, class of 1894 141,845.63

WILLIAM THOMPSON REED MEMORIAL (1930). His father and mother and members of his family, in memory of William Thompson Reed, class of 1929 11,100.00

HENRY WALDO GREENOUGH (1931). Henry W. Greenough, class of 1889 ..... 1,600.00

The following scholarships are sustained by regular annual gifts, or by a single gift:

JAMES GREENLEAF FULLER (1914). Samuel Lester Fuller class of 1894, in memory of his brother 200.00

K. O. A. (1928). The Blodgett Association 350.00

GEORGE WEBSTER OTIS (1920). Joseph Edward Otis, class of 1888, and Mrs. Otis, in memory of their son, Lieut. George Webster Otis, class of 1914, who died in the military service of the United States, 1918 ..... 250.00

HENRY AUGUSTUS STEARNS (1925). Philip Morris Stearns, class of 1919, in memory of his grandfather, Henry Augustus Stearns, class of 1840. Two scholarships, each of..... 100.00

HENRY P. WRIGHT (1920). An alumnus of the Academy in memory of Henry P. Wright, class of 1863, dean of Yale College. For a senior preparing for Yale..... 300.00

JACQUES STANLEY HALLE (1929). Stanley J. Halle, class of 1908, in memory of Jacques Stanley Halle. 1,000.00

COLLEGE FRESHMAN SCHOLARSHIPS

CLASS OF 1871 HARVARD-ANDOVER (1928). Henry S. Van Duzer, class of 1871. For a freshman at Harvard..... 300.00

COLUMBIA COLLEGE. Free tuition for a freshman at Columbia College, granted by Columbia University on recommendation of the Academy faculty.

HARVARD COLLEGE. An award of from $100 to $500, granted by Harvard University on the nomination of the Headmaster.

COURSES OF STUDY

1931-1932

SYNOPSIS OF COURSES

As the subjects are taught with a view to the student's progressive development, it is desirable for him to take the entire course in the Academy. In recent years the Academy has been forced to limit rigidly the number admitted to the Senior class.

In order that the student may plan his work to the greatest advantage, it is important that he decide as early as possible upon the higher institution which he intends to enter. A proper choice of course and of elective subjects will furnish adequate preparation for any college or scientific school.

Physical Training (4 hours a week) is required of all students.

The numbers immediately following each subject indicate successive courses in that subject. The courses are described on pages 55-65.

JUNIOR CLASS

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
Algebra 1	5	Algebra 1	5	Algebra 1	5
English 1	2	English 1	2	English 1	2
French 1 or German 1	5	French 1 or German 1	5	French 1 or German 1	5
Latin 1	5	Latin 1	5	Latin 1	5
Religion and Modern Life 1	1	Religion and Modern Life 1	1	Religion and Modern Life 1	1
	18		18		18

LOWER MIDDLE CLASS†

Lower Middlers and Upper Middlers are required to take the June Preliminary Examinations of the College Entrance Examination Board in subjects for which their preparation is complete. The Board Examinations—both preliminary and final—are held in Andover each June.

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
English 2	4	Algebra 2	4	Algebra 2	4
French 2 or German 2	4	English 2	4	English 2	4
Latin 2	5	French 2 or German 2	4	French 2 or German 2	4
German 1 or Greek 1	4	Latin 2	5	Latin 2	5
Religion and Modern Life 2	1	Religion and Modern Life 2	1	Religion and Modern Life 2	1
	18		18		18

†It is recommended that students who are to pursue the courses in Greek begin that subject in the Lower Middle year, as provided in course A.

UPPER MIDDLE CLASS

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
Algebra 2	4	English 3	4	English 3	4
English 3	4	German 1 or Greek 1	4	Chemistry or Physics	‡4
Latin 3	5	Latin 3	5	Plane Geometry	5
German 2 or Greek 2	4 or 5	Electives	4 or 5	Electives	4 or 5
	17 or 18		17 or 18		17 or 18
		Elective		*Elective*	
		Chemistry	‡4	French 1 or 3	4
		French 1 or 3	4	German 1 or 3	4
		German 1 or 3	4	American History	5
		Greek 1	4	Ancient History	5
		American History	5	English History	5
		Ancient History	5	Latin 3	5
		English History	5	Biology*	‡4
		Physics	‡4	Bible	2
		Bible	2	American History	1
		Greek Testament	1		
		American History	1		

*Open to those who have credit for Physics or Chemistry.

‡Each laboratory session in Chemistry, Physics, and Biology occupies two periods, but, not requiring home study, counts only one hour on the schedule.

SENIOR CLASS

All Seniors must report to the Librarian for instruction in the use of the Library.

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
English 4	4	English 4	4	English 4	4
Plane Geometry	4	Plane Geometry	4	History	5
Electives	10	German 2	4	Trigonometry and Solid Geometry	4
	—	or Greek 2	5	Electives	5
	18	Electives	6 or 5		—
			—		18
			18		
Elective		*Elective*		*Elective*	
Algebra 3	2	Algebra 3	2	Algebra 3	2
Astronomy	1	Astronomy	1	Astronomy	1
Chemistry	‡4	Chemistry	‡4	Chemistry	‡4
Mechanical Drawing	†3	Mechanical Drawing	†3	Mechanical Drawing	†3
French 1 or 3	4	French 1, 2, or 3	4	French 1, 2, or 3	4
German 1 or 3	4	German 1, 2, or 3	4	German 1, 2, or 3	4
Greek 1 or 3	4	Greek 1	4	American History	5
American History	5	Greek 2	5	Ancient History	5
Ancient History	5	American History	5	English History	5
English History	5	Ancient History	5	Latin 4	5
Latin 4	5	English History	5	Physics	‡4
Physics	‡4	Latin 4	5	Bible	2
Trigonometry and Solid Geometry	4	Physics	‡4	Biology*	‡4
Bible	2	Trigonometry and Solid Geometry	4	French 4	2
Biology*	‡4	Bible	2	German 4	2
French 4	2	Biology*	‡4	Harmony	2
German 4	2	French 4	2	American History	1
Greek Testament	1	German 4	2	Philosophy	2
Harmony	2	Greek Testament	1	Horace	2
American History	1	Harmony	2	Public Speaking	2
Horace	1	American History	1	Geography	1
Philosophy	2	Horace	1	Religion and Modern Life 3	1
Public Speaking	2	Philosophy	2		
Geography	1	Public Speaking	2		
Religion and Modern Life 3	1	Geography	1		
		Religion and Modern Life 3	1		

†Mechanical Drawing takes six hours of class-room time, but, not requiring home preparation, counts only three hours on the schedule.

For other references see footnotes on page 53.

DESCRIPTION OF COURSES

GREEK

The first year (Greek 1) is devoted mainly to forms and the most essential principles of syntax. Benner and Smyth's *Beginner's Greek Book* is used. To aid the memorizing of inflections and vocabularies there are daily exercises, both oral and written, enforced by incessant drill. During the second and third terms, work in the grammar is supplemented by lessons from a very simple Greek Reader.

The second year (Greek 2) is occupied with Xenophon's *Anabasis*, Books I-IV, or an equivalent, with sight reading, translation from English into Greek, and grammar reviews. An attempt is made to acquire a general survey of Xenophon's more important works. Grammar and simple composition are studied throughout the year and occupy a part of every recitation period.

There is an elective course in the Greek Testament (Greek 4) —one hour a week—open to both Upper Middlers and Seniors.

The third year (Greek 3) is spent mainly in reading selected books of the *Iliad* and the *Odyssey*. After the dialect is mastered, more attention is given to the literary side of the poems and to the translation of Homer at sight, about 5000 verses being read during the year.

LATIN

In Latin 1 the time is occupied with the mastery of such vocabulary, inflexions, and syntax as the better manuals for beginners provide. There is constant practice in the reading and writing of simple prose, and in observing the relation of Latin to English words. The course aims at a thoroughly dependable foundation

for subsequent reading and study. As the normal course is one of only four years, it is imperative that candidates should have a competent knowledge of the fundamentals of English grammar. It is desirable also that before entering the Academy they should be familiar with the ordinary forms of the Latin declensions and conjugations.

In Latin 2, Books I-IV of the *Gallic War* of Caesar, or equivalent amounts from a "Second Year Book," are studied, with emphasis upon the comprehension of the subject-matter and syntax. The study of vocabulary includes the mastery of the word list recommended by the College Entrance Examination Board for Second Year. Ample time is allotted to prose composition. There is continual practice in sight translation and reading aloud.

In Latin 3, the course aims chiefly at training in reading Latin prose writings with increasing ease and surety. The work in Latin prose composition is devoted to connected narrative. The first and third orations against Catiline, the poet Archias, Verres (the Plunder of Syracuse), and other speeches, such as the Marcellus or the Manilian Law, may be read, or the equivalent amounts of other authors may be substituted. Vocabulary study includes the entire list recommended by the College Entrance Examination Board.

In Latin 4, effort is made to cultivate a sympathetic appreciation of the essentials of good poetry. Selections from the *Aeneid* and from the *Metamorphoses* of Ovid and excerpts from other poets form the basis of the work. The total amount of reading may be estimated as equivalent to six or seven books of the *Aeneid*. Vocabulary study includes the entire list recommended by the College Entrance Examination Board. Topics in the private life and customs of the Romans are studied and illustrated. The Academy possesses more than a thousand photographs for this purpose.

FRENCH

The first year's work (French 1) comprises the principles of pronunciation, drill in the fundamentals of grammar, including the inflections of the regular and the more common irregular verbs, of adjectives, of nouns, of participles, of pronouns; the uses of pronouns, the simple uses of the conditional and subjunctive, and the elementary rules of syntax; with abundant easy exercises for oral and written translation into French and the reading of about two hundred pages of easy French prose. The following texts have been used in this course: Fraser and Squair's Shorter French Course, Dondo's Modern French Course, Kuhn's Reader, Super's Reader, Aldrich and Foster's Reader, *La Tulipe Noire*, *L'Été de la Saint Martin*, and *Sans Famille*.

The second-year course (French 2) completes the elementary work in French and prepares for the College Entrance Board examinations in Elementary French (French Cp. 2). It includes a review of elementary grammar, with continued work in composition and translation. Such texts as *Colomba*, *La Mère de la Marquise*, *Le Roi des Montagnes*, and Aldrich, Foster and Roulé's Elementary French, form the basis of the work of the second year.

The third year (French 3) covers the requirements of the College Entrance Examination Board in Intermediate French (French Cp. 3). *Contes de Daudet*, *La Débâcle*, *Les Misérables*, and similar texts furnish material for translation, and more advanced work in composition and grammar is done throughout the year.

The fourth year of French (French 4) consists of easy conversation with reading. This course is for those students who have passed the College Entrance examination in French Cp. 3 and who wish to continue their work in the language. The course does not prepare for additional college credits in French.

GERMAN

The first year's work (German 1) includes a constant drill in pronunciation and a thorough course in elementary grammar. Abundant easy exercises are translated into German and used as the basis of oral and aural practice. A limited amount of memorizing of German idioms and poetry and also translation from German into English are required. Vos's Essentials of German and various easy reading texts are used in this course.

The second-year course (German 2) completes the preparation for the College Board examination in Elementary German. It comprises a thorough review of the grammar and a considerable amount of more advanced translation and composition. Conversational work is continued by the use of such helps as Ballard and Krause's Short Stories for Oral German. Wesselhoeft's Elementary German Grammar and Whitney and Stroebe's Easy German Composition have been used in this course, and various texts like Wildenbruch's *Das edle Blut*, Gerstäcker's *Germelshausen*, and Storm's *Immensee* are read.

The third year's work (German 3) prepares for the examination in Intermediate German as set by the College Entrance Examination Board. Grammar is rapidly reviewed and advanced composition written throughout the year. Ham and Leonard's German Grammar and Pope's German Composition have been used in this connection. Oral work is continued, and such texts as Freytag's *Die Journalisten*, Riehl's *Der Fluch der Schönheit*, Schurz's *Lebenserinnerungen*, Heine's *Die Harzreise*, Schiller's *Wilhelm Tell*, and Schiller's *Der Dreissigjährige Krieg III* are studied.

The fourth-year course (German 4) of two hours a week is open to those who have secured credit for three years of German, and, upon consultation with the instructor, to others who satisfy him of their competence for it. The course will be adapted to the maturity of the students and their proficiency in German. Half

the time will be spent in conversational practice on everyday topics and on German life and institutions, the remainder in rapid reading and interpretation of some phase of German literature. Text-books containing modern German plays and stories form the basis for oral work. Only works of recognized literary merit, such as Sudermann's *Der Katzensteg* and Wildenbruch's *Die Rabensteinerin* are used for rapid reading. Students in this course are not recommended for additional college credits in German.

ENGLISH

The work of English 1 in composition is based on themes—simple narratives and descriptions—written in the class-room. Attention is given to the correction of grammatical errors in speech and writing, with necessary consideration of formal grammar; to elementary matters of the structure and the punctuation of the sentence; to spelling; and to the acquisition of a vocabulary. The first book is Chapman's *Using English*. The work in literature is based on *Adventures in Literature*, No. 9. Considerable emphasis is placed on enunciation and pronunciation.

In the teaching of composition in English 2, the general plan of the preceding year is continued, with a somewhat higher standard of requirement, the chief object being to secure plenty of practice. Themes are written outside of the class-room as well as during the recitation period. The study of some elementary matters of rhetoric is begun.

The textbook used for the work in composition is Ward's *Sentence and Theme*. The study of literature comprises the careful reading of some books and the rapid reading of others. Particular attention is given to oral English, each student being required to deliver two carefully prepared speeches each term, and to read aloud in the class-room as frequently as possible.

In English 3 the thorough study of formal rhetoric is begun.

As many themes as possible are written outside of the class-room, and considerable writing is done in the class-room. The textbook used is Herrick and Damon's *New Composition and Rhetoric*. The course in literature includes the careful reading of six or seven books, selected in part from the list for reading (A) prescribed in the College Entrance Requirements; the lives of the authors; and the rapid reading, optional or required, of as many other books as possible, including the *Odyssey* with Gayley's *Classic Myths*.

In English 4 the principles of composition-rhetoric studied in the preceding year are reviewed, with a higher standard of requirement in their application to writing. Leonard and Fuess's *Good Writing* is used in this year. Formal themes and writing in the class-room are required. The course in literature includes the rapid reading of some books and the careful study of others; the life and times of the chief authors; and as much supplementary reading as possible. The work of this year completes the preparation for the examination offered by the College Entrance Examination Board.

PUBLIC SPEAKING

Public Speaking is taken up as part of the Lower Middle English course.

An elective course in Public Speaking comprises training in the preparation and delivery of expositions, the theory of argument, argumentative speeches, and debates. There is some work in declamation and a considerable amount of extemporaneous speaking.

ENGLISH BIBLE

A two-hour course in English Bible is offered as a Senior elective. The subject matter is as follows: First Term, the narrative portions of the Old Testament; Second Term, the life and teachings of Christ as found in the four Gospels; Third Term, the estab-

lishment of the early Christian Church. Textbooks: *The Old Testament Narrative* by Sheffield; *The New Testament;* and *His Life*, edited by Barton, Soares, and Strong.

ALGEBRA

Algebra 1A. This course assumes an elementary knowledge of Algebra through simultaneous linear equations and continues the study of the subject in a course occupying five hours a week throughout the year. Durell and Arnold's *First Book in Algebra* (enlarged edition) is completed.

Algebra 1B. A course beginning the subject is provided for those not prepared for Algebra 1A. Students passing this course are admitted to Algebra 2.

Algebra 2. This course includes a review of Algebra 1 and continues the subject through all the topics of Elementary and Intermediate Algebra required by the College Entrance Examination Board. Candidates for entrance to the Academy desiring credit for this course must present a college entrance certificate for both Elementary and Intermediate Algebra.

Algebra 3. This course covers the topics in Advanced Algebra specified by the College Entrance Examination Board and meets the entrance requirements of all colleges and scientific schools.

GEOMETRY

Demonstrative Plane Geometry is begun and completed in a single year. Four, or five, recitations a week are given to the subject. The chief aim of the instruction is to develop in each student the ability to reason clearly and logically. Accuracy, clearness, and completeness of statement are insisted upon. To develop originality and independence of thought, about two-thirds of the

time is devoted to the solution of exercises of gradually increasing difficulty.

In the Senior year Solid Geometry is taught four hours a week during the winter term and two hours during the spring term. The course meets the entrance requirements of all colleges and scientific schools.

TRIGONOMETRY

A course in Plane Trigonometry, meeting four hours a week during the fall term and two hours during the spring term, forms, with Solid Geometry, a full four-hour course for the Senior year. It meets the entrance requirements of all colleges and scientific schools.

MECHANICAL DRAWING

Six hours each week are given to this course. It includes the use of drawing instruments, lettering, geometric constructions, orthographic and isometric projections, developments, intersections, sectioning, and working drawings. Especial stress is laid on a thorough mastering of the fundamentals. The course meets the requirements of the College Entrance Examination Board and in many instances so prepares the student that he can obtain advanced credit for the subject on his entrance to college. Students of exceptional ability are given an opportunity to do more advanced work or are given problems in keeping with the course to be pursued after entrance to college.

PHYSICS

The instruction in Physics is given by the use of a text-book and by practical work in the laboratory. The text is accompanied with numerical examples and by qualitative experiments designed to illustrate physical laws and their application to practical life.

Forty or more quantitative laboratory experiments are required of each pupil. A careful record of the steps and results of these exercises is kept in a note-book which is submitted to the instructor for approval.

CHEMISTRY

The sections of the class in Chemistry, each meeting four times a week, cover the same ground and prepare for the entrance examination in Chemistry of the College Entrance Examination Board.

BIOLOGY

The course in Biology covers the fundamental characteristics of living things; the nutrition, growth, and reproduction of plants and animals; the physiology and hygiene of the human body; the influence of bacteria, insects, trees, and birds on man's welfare; and the principles of heredity and evolution.

The class meets four times a week, twice for recitations and twice for two-hour laboratory periods. The work in the laboratory includes careful training in the use of the compound microscope and in the recording of observations made. The instruction meets the requirement of the College Entrance Examination Board and counts one point for admission to college.

HISTORY

Courses are offered in American History, Ancient History, and English History.

PHILOSOPHY

A two-hour Senior elective is offered in this subject, the object being a general introduction preparatory to philosophical studies at college.

The subject is presented through philosophical problems rather than by tracing the historical development. Text-books

used are: Berkeley's *Dialogues between Hylas and Philonous*, and Weber's *History of Philosophy*.

RELIGION AND MODERN LIFE

This course runs through three years, and includes elementary study and observation in various fields of natural science, tracing the process up to the emergence of human life.

A review of the progress of religious ideas about God and man in the Old Testament leads to a study of the life and teachings of Jesus.

Discussions, reading, reports, seeking to find the purpose in life, values, and meanings, and to deal with personal problems of adjustment, future vocation, and relationships with other people.

The aim is to help students to work out an adequate, sound, and meaningful religion appropriate to their age, which will advance in succeeding years with increasing maturity.

MUSIC

Opportunity for the study of piano, organ, violin, and voice is offered. The piano instruction is in charge of Mr. Felix Fox of Boston; the organ lessons are given by the Director of Music of the Academy, violin lessons by Mr. Linwood D. Scriven of Boston, and voice by Mr. James Gray McCloskey of Boston.

A two-hour course in Harmony is offered as an elective.

Students who sing in the choir, every member attending two rehearsals a week, are offered one of three forms of compensation: (*a*) financial; (*b*) one chapel cut a week; (*c*) permission to count the choir work as one schedule-hour.

Serious attention is given to the school orchestra, which rehearses weekly and studies carefully both classical and modern compositions.

A well trained student band of forty pieces plays at the major athletic events, and gives occasional concerts.

CONCERTS

During the academic year 1931-1932 the following concerts took place: The English Singers; Harold Bauer, piano; Albert Spalding, violin; Felix Fox, piano, and Mr. and Mrs. David Blair McCloskey, voice; Phillips Academy Combined Musical Clubs; Combined Choirs of Bradford and Phillips Academies (at Bradford); Combined Choirs of Lasell Seminary and Phillips Academy (at Jordan Hall, Boston). On Wednesday afternoons of the winter term there are weekly organ, piano, or violin recitals. Informal talks on musical appreciation with illustrations on the reproducing machine are frequently given immediately following the Sunday morning service. On the Sunday evenings of the fall and spring terms there are carillon recitals upon the thirty-seven bells in the Memorial Tower.

The department is equipped with two organs, and, in addition to the practice pianos, with a Steinway concert grand piano and an Ampico Chickering grand piano.

LECTURES AND ENTERTAINMENTS

The Meeting Room in George Washington Hall is used for frequent lectures and entertainments. During the year 1930-1931 the following speakers were heard, in most cases there being no charge for admission: Hugh J. C. Mackarness, on English public schools; Bruce Bairnsfather, on his humorous drawings; Norman McClintock, on the life of the beaver; William Ellsworth, on Keats, Shelley, and Byron; Professor Percy Holmes Boynton, on Some Recent Tendencies in Fiction; Roy Chapman Andrews, on explorations in the Gobi Desert; Dr. Leo Katz, on A Modern Conception of the Development of Art; Geoffrey O'Hara, on The Philosophy and Humor of Music; Ellery Walter, on The World on One Leg; and the Grand Duchess Marie, on her experiences in Russia.

On the stage of the Meeting Room the Ben Greet Players presented *As You Like It*, the Academy Dramatic Club presented *The Queen's Husband* and *The High Road*, and the Society of Inquiry presented *Hay Fever*.

On Saturday evenings moving pictures are shown in the Meeting Room to which the whole school is admitted at a nominal charge.

ADDISON GALLERY OF AMERICAN ART

Charles H. Sawyer, *Curator*

ART COMMITTEE

Charles A. Platt, *Chairman*

Mrs. Cornelius N. Bliss Mr. Thomas Cochran

Robert G. McIntyre, *Secretary*

The Addison Gallery of American Art was established in 1930 by a gift from an anonymous donor, in memory of Mrs. Keturah Addison Cobb. The gift included a number of important American paintings, prints, sculpture, silver, coins, and medals, in addition to an endowment for the maintenance of the building. The permanent collection is limited to American Art, but loan exhibitions may include the art of all nations.

A collection of models of ships, famous in American History, all built to the same scale, is housed in the Addison Gallery. In addition to the permanent collection of silver, there are examples of silver, glass, and pewter from the Mabel Brady Garvan Institute at Yale University on exhibition. Frequent loan exhibitions are held in the Gallery during the year.

The Addison Gallery also has a studio and facilities for photograph and slide collections.

The nucleus of the present collection of American paintings was presented to Phillips Academy in 1928 by various friends of the school. The collection has been largely increased until it now includes about one hundred and twenty-five examples in oil and

watercolors, as well as many prints and drawings. The masters of American painting of the nineteenth century are represented in the collection, which now ranks among the significant ones of its kind in the country.

ROBERT SINGLETON PEABODY FOUNDATION FOR ARCHAEOLOGY

Warren King Moorehead, A.M., Sc.D., *Director*
Alfred Vincent Kidder, Ph.D., *Research Associate in Southwestern Archaeology*

Mr. and Mrs. Robert Singleton Peabody, of Philadelphia, Mr. Peabody being a member of the class of 1857, established in Phillips Academy, in 1901, an Archaeological Department, and gave to the Trustees a collection of archaeological specimens from various districts in the United States, together with a fund for the erection and maintenance of a museum, for the salary of a curator, and for research. Under the will of Mr. Peabody, who died in 1904, a further large addition to the foundation was received by the Trustees.

From the income of the Robert S. Peabody Foundation the Director and other officers of the Department have carried on extensive archaeological explorations in New England, at the Pecos Pueblo in New Mexico, the Etowah mound site in Georgia, and elsewhere in the United States.

The publications of the Department include the following:

Bulletins

1. The Exploration of Jacobs Cavern, 1904.
2. The Gorgets, 1906.
3. A Narrative of Exploration in New Mexico, Arizona, Indiana, etc., 1905.
4. The Exploration of Bushey Cavern near Cavetown, Md.; and Fort Ancient: the Great Prehistoric Earthwork of Warren County, Ohio, 1908.

5. Certain Peculiar Earthworks near Andover, Mass., 1912.
6. Hematite Implements of the United States, 1912.

The Archaeology of Maine, by Warren K. Moorehead, 1922.

Archaeology of the Arkansas River Valley, by Warren K. Moorehead, 1931.

Exploration of the Etowah Mounds, Georgia, by Warren K. Moorehead, 1932.

A series of volumes of Papers of the Southwestern Expedition (Yale University Press), of which the following have appeared:

1. An Introduction to the Study of Southwestern Archaeology with a Preliminary Account of the Excavations at Pecos, by A. V. Kidder, 1924.
2. Pueblo Pottery Making: a Study at the Village of Ildefonso, by Carl E. Guthe, 1925.
3. The Pueblo of Jemez, by Elsie Clews Parsons, 1925.
4. The Indians of Pecos Pueblo: a Study of their Skeletal Remains, by Earnest A. Hooton, 1930.
5. The Pottery of Pecos. Volume I, The Dull-paint Wares, by A. V. Kidder and C. A. Amsden, 1931.
6. The Artifacts of Pecos, by A. V. Kidder, 1932.

Since its foundation the Museum has been enriched by large acquisitions of archaeological objects, partly by gift and purchase and partly as the result of the explorations of the Department.

AWARD OF PRIZES AND OF SPECIAL SCHOLARSHIPS

1930-1931

DRAPER PRIZES

1. Sidney Edward Sweet, Jr., Columbus, Ohio
2. Richard Edward Gnade, Oil City, Pa.

MEANS PRIZES

1. John Lewis Cooper, Pittsburgh, Pa.
2. Ringgold Wilmer Lardner, Jr., Easthampton, L. I., N. Y.
3. MacDonald Deming, New York, N. Y.

ROBINSON PRIZES

Frederick Scouller Allis, Jr., Amherst
Lyman Spitzer, Jr., Toledo, Ohio
Fred Wallis Capers, Hollidaysburg, Pa.

ANDREW POTTER PRIZES

1. Max Franklin Millikan, Pasadena, Calif.
2. Robert Perkins Griffing, Jr., Riverhead, L. I., N. Y.

SCHWEPPE PRIZES

1. Max Franklin Millikan, Pasadena, Calif.
2. George Brighton Schlotterer, Pittsburgh, Pa.

GOODHUE PRIZES

1. Russell Burton Roth, Erie, Pa.
2. Arthur Murray Preston, Washington, D. C.

STEPHEN S. LANGLEY PRIZE

Lyman Spitzer, Jr., Toledo, Ohio

CHARLES C. CLOUGH MEMORIAL PRIZE

Edward Neill Raymond, Sweet Briar, Va.

HAROLD STONE PRIZE

Lee Perot Howard, Larchmont, N. Y.

JOSEPH COOK PRIZE

Keith Spalding Brown, Wheaton, Ill.

WILLIAM N. WEIR PRIZE

Not awarded

DOVE PRIZES

1. Charles Homer Rose, Jr., Niles, Ohio
2. Benjamin Grosvenor, 2d, Pomfret, Conn.
3. Kevin McInerney, Rochester, N. Y.

VALPEY CLASSICAL PRIZES

In Latin: Joseph George Duchesne, Jr., Lawrence
In Greek: Keith Spalding Brown, Wheaton, Ill.
Honorable Mention: Wendell Ralph Atherton, Bangor, Me.

CONVERS PRIZES

1. William Warren Prichard, Lynn
2. Keith Spalding Brown, Wheaton, Ill.

WILLIAM S. WADSWORTH PRIZE

David Meade Cooper, Terre Haute, Ind.

ROBERT STEVENSON PRIZES

1. Robert Shaw Harvey, Batavia, N. Y.
2. Delavan Carlos Clos, New York, N. Y.

JOHN AIKEN PRIZES

1. Richard Edward Gnade, Oil City, Pa.
2. Delavan Carlos Clos, New York, N. Y.

PHILLIPS ACADEMY

FREDERICK HOLKINS TAYLOR PRIZE

Richard John Kerry, Brookline

Honorable Mention: Robert Clarence Winfield, Monmouth Beach, N. J.

DALTON PRIZE

Llewellyn Willis Collings, Jr., So. Orange, N. J.

GEORGE LAUDER PRIZE

Irving S. Underhill, Jr., Buffalo, N. Y.

Honorable Mention: Wilfred Alan Greenwell, Jr., Honolulu, Hawaii

LLOYD W. SMITH PRIZE

Lyman Spitzer, Jr., Toledo, Ohio

CHARLES ELLIOTT PERKINS PRIZE

Lyman Spitzer, Jr., Toledo, Ohio

PRIZE IN ANCIENT HISTORY

Abraham Sophian, Jr., Kansas City, Mo.

CHARLES CUTTER PRIZES

1. Robert Remington Covell, Newport, R. I.
2. Ralph Lazzaro, Wakefield

FRANK VAN DER STUCKEN PRIZES

1. Gardner Middlebrook, Northfield, Vt.
2. George Brighton Schlotterer, Pittsburgh, Pa.
3. Leonard Ward Parker, Amherst

BUTLER-THWING PRIZE

Thomas Baird Campion, Columbus, Ohio

FACULTY PRIZE

Divided between:
Delavan Carlos Clos, New York, N. Y.
Lyman Spitzer, Jr., Toledo, Ohio

JOHN P. HOPKINS PRIZE

Melvin George Grover, Andover (perfect attendance for four consecutive years)

Honorable Mention (perfect attendance for three consecutive years)
William George Dwyer, Andover

Honorable Mention (perfect attendance for two consecutive years)
John Bruce Dods, Columbus, Ohio
Garret Wilson McClung, Lexington, Ky.
Richard Tunstal Mitchell, Newark, N. J.
John Appleton Rand, Andover
Donald Kilbourne Saunders, Westbrook, Me.

Honorable Mention (perfect attendance for one year)
John Badman, Wilkes-Barre, Pa.
James Donaldson Brown, Reading
Thomas Baird Campion, Columbus, Ohio
Charles Galbraith Christie, South Coventry, Conn.
John Frederick Fuller, Durham, N. H.
Wilbur Rowe Greenwood, Jr., Stamford, Conn.
Robert Maurice Heavenrich, Saginaw, Mich.
Philip Page Johnston, Jamaica, N. Y.
Kenneth Rhys Langler, Wethersfield, Conn.
Ralph Lazzaro, Wakefield

Joseph Southworth Miller, Winnetka, Ill.
Robert Dunham Reed, Brockton
Michael Reiter, College Point, N. Y.
James Lawrence Toohey, Jr., Andover
William Theodore Van Huysen, Weston
Frank King Wallace, Andover
Robert Clarence Winfield, Monmouth Beach, N. J.

FULLER PRIZE

Howard Day Kellogg, Jr,. Peoria, Ill.

OTIS PRIZE

Dexter Newton, Westboro

BOSTON YALE CLUB CUP

Keith Spalding Brown, Wheaton, Ill.

NEW ENGLAND FEDERATION OF HARVARD CLUBS PRIZE

Richard Gibson Dorr, Lancaster

MASSACHUSETTS INSTITUTE OF TECHNOLOGY PRIZE

John Dudley Seaver, Cohasset

THE PHILLIPIAN PRIZE

Lee Perot Howard, Larchmont, N. Y.

JAMES GREENLEAF FULLER MEMORIAL SCHOLARSHIP

Robert Melzar Allen, Cheshire, Conn.

HARVARD-ANDOVER SCHOLARSHIP

Ralph Lazzaro, Wakefield

ANDOVER-HARVARD COLLEGE FRESHMAN SCHOLARSHIP

Delavan Carlos Clos, New York, N. Y.

PHILLIPS ACADEMY

HENRY P. WRIGHT SCHOLARSHIP

Charles Bertrand Bayly, Jr., Cleveland Heights, Ohio

ROBERT HENRY COLEMAN MEMORIAL SCHOLARSHIP

Lorimer Robey, Wollaston

GEORGE WEBSTER OTIS SCHOLARSHIP

John Badman, Wilkes-Barre, Pa.

GEORGE XAVIER MCLANAHAN MEMORIAL SCHOLARSHIP

Divided between:

Thomas Alexander Ritzman, Durham, N. H.

William Norris Perry, Andover

GORDON FERGUSON ALLEN MEMORIAL SCHOLARSHIP

Robert Shaw Harvey, Batavia, N. Y.

REV. WILLIAM HENRY AND ELLEN CARY HASKELL SCHOLARSHIP

Edward Vose Gulick, Wellesley

CHARLES C. CLOUGH MEMORIAL SCHOLARSHIP

James Benson Williams, Calgary, Alberta, Canada

FRANK DALE WARREN SCHOLARSHIP

Frederick Scouller Allis, Jr., Amherst

ALFRED HOWLETT DURSTON SCHOLARSHIP

John Trumbull Stevenson, West Haven, Conn.

SMITH LEWIS MULTER, JR., MEMORIAL SCHOLARSHIP

John Martin Cates, Jr., New Haven, Conn.

K. O. A. SCHOLARSHIP

Henry Wright Stevenson, Jr., West Haven, Conn.

PHILLIPS ACADEMY

HARVARD PRIZE SCHOLARSHIP

Dexter Newton, Westboro

WILLIAM THOMPSON REED SCHOLARSHIP

Norman Lincoln Hope, New York, N. Y.

ROGER C. SULLIVAN SCHOLARSHIPS

Senior: Jonathan Seiferth England, Pittsfield
Upper Middle: David Adolphe Escher, Englewood, N. J.
Lower Middle: Ray Austin Graham, Jr., Roslyn, L. I., N. Y.
Junior: James Douglas Jerold Kelley Cook, Ruxton, Md.

SENIOR HONORS

Class of 1931

ASTRONOMY

Max Franklin Millikan
Lyman Spitzer, Jr.
William Spencer Vickrey

BIBLE

Stewart George Wolf, Jr.

BIOLOGY

John Henry Batten, 3d

CHEMISTRY

George Jarvis Platt
Ernest Henry Pringle

DRAWING

Edward Blodget Hincks

ENGLISH

Frederick Scouller Allis, Jr.
Lee Perot Howard
Douglas Leo Ley
Max Franklin Millikan
Lyman Spitzer, Jr.

FRENCH, ADVANCED

Walter Horton Schoellkopf, Jr.
William Spencer Vickrey
Robert Clarence Winfield

FRENCH, INTERMEDIATE

Robert Charles Lewis Scott
Norman Etienne Vuilleumier

GEOGRAPHY

Delavan Carlos Clos

GERMAN, ADVANCED

Richard Edward Gnade

GERMAN, ELEMENTARY

Frederick Scouller Allis, Jr.
Delavan Carlos Clos
Norman Etienne Vuilleumier

GERMAN, FIRST YEAR

James Pierce Butler, Jr.
Wilfred Alan Greenwell, Jr.
George Brighton Schlotterer
Lyman Spitzer, Jr.

GREEK, ADVANCED

Keith Spalding Brown

GREEK, ELEMENTARY

Keith Spalding Brown
Dexter Newton
Donald Kilbourne Saunders

AMERICAN HISTORY

Frederick Peter Haas
Dexter Newton
Lyman Spitzer, Jr.

ANCIENT HISTORY

Delavan Carlos Clos

LATIN

Frederick Scouller Allis, Jr.
Robert Perkins Griffing, Jr.
Benjamin Grosvenor, 2d
Douglas Leo Ley
Kevin McInerney
Charles Homer Rose, Jr.

LATIN, HORACE

Lucius Townshend Wing

MATHEMATICS, ADVANCED ALGEBRA

Leonard Ward Parker
William Spencer Vickrey

MATHEMATICS, PLANE GEOMETRY

Delavan Carlos Clos

MATHEMATICS, SOLID GEOMETRY

John Henry Batten, 3d
Gardner Carter Cushman
Dudley Marvin Dunlop
Alfred Lincoln Greenlaw
Philip Page Johnston
Leonard Ward Parker
John Dudley Seaver
Lyman Spitzer, Jr.
David Van Tassel Sprankle
Charles Chester Wickwire, Jr.

MATHEMATICS, TRIGONOMETRY

Frederick Scouller Allis, Jr.
John Henry Batten, 3d
Gardner Carter Cushman
Alfred Lincoln Greenlaw
Douglas Leo Ley
Leonard Ward Parker
John Dudley Seaver
Lyman Spitzer, Jr.

PHYSICS

Alfred Lincoln Greenlaw
Douglas Leo Ley
George Brighton Schlotterer
Charles Barras Swope

RELIGION AND MODERN LIFE

Lawrence Bailey Culter
Howard Day Kellogg, Jr.

CUM LAUDE SOCIETY

This society aims to bestow that recognition upon high scholarship in the preparatory schools which the Phi Beta Kappa Society gives to it in the colleges.

These members of the Class of 1931 were elected to membership in the Cum Laude Society on the basis of their superior scholarship in all subjects for their Senior year.

Frederick Scouller Allis, Jr.
John Henry Batten, 3d
Keith Spalding Brown
James Pierce Butler, Jr.
Delavan Carlos Clos
Wilfred Alan Greenwell, Jr.
Robert Perkins Griffing, Jr.
Philip Page Johnston
Douglas Leo Ley
Dexter Newton
Leonard Ward Parker
Frank Hinchman Platt, 2d
Charles Homer Rose, Jr.
Lyman Spitzer, Jr.
Charles Barras Swope
William Spencer Vickrey
Lucius Townshend Wing

SCHOLARSHIP HONORS 1930-1931

HONORS OF THE FIRST GRADE

Awarded to those who have no grade lower than 80 and a grade of at least 90 in half the number of hours.

SENIORS

F. S. Allis, Jr.	1 term	D. Newton	3 terms
D. C. Clos	3 terms	L. Spitzer, Jr.	3 terms
D. L. Ley	2 terms		

UPPER MIDDLERS

C. B. Bayly, Jr.	2 terms	R. Lazzaro	2 terms
L. W. Collings, Jr.	1 term	T. Newnan	1 term
R. G. Dorr	2 terms	J. H. Richardson	2 terms
N. L. Hope	1 term		

LOWER MIDDLERS

J. P. Causey	1 term	D. C. Jenney	1 term
M. Deming	3 terms	M. R. Mason	3 terms

JUNIORS

T. B. Campion	3 terms	F. W. Rounds, Jr.	2 terms
D. Hornor	2 terms	R. W. Sides	3 terms
L. Robey	1 term	J. M. Woolsey, Jr.	3 terms

HONORS OF THE SECOND GRADE

Awarded to those who have an average of 85 and no grade lower than 70.

SENIORS

F. S. Allis, Jr.	1 term	M. G. Grover	1 term
J. H. Batten, 3d	1 term	R. C. Lewis	1 term

K. S. Brown	2 terms	D. L. Ley	1 term
J. P. Butler, Jr.	2 terms	L. W. Parker	1 term
R. H. Cory, Jr.	2 terms	F. H. Platt, 2d	2 terms
G. C. Cushman	1 term	C. H. Rose, Jr.	1 term
J. B. Dods	1 term	G. B. Schlotterer	1 term
J. S. Gravely, Jr.	1 term	C. B. Swope	2 terms
W. A. Greenwell, Jr.	3 terms	W. S. Vickrey	3 terms
R. P. Griffing, Jr.	2 terms	L. T. Wing	1 term
B. Grosvenor, 2d	1 term		

UPPER MIDDLERS

C. B. Bayly, Jr.	1 term	R. Lazzaro	1 term
D. Bruce, Jr.	1 term	R. B. Lincoln	2 terms
L. W. Collings, Jr.	1 term	T. Newnan	1 term
D. M. Cooper	3 terms	A. Schultz, Jr.	1 term
R. G. Dorr	1 term	E. O. Tilton	2 terms
G. A. Hill	1 term	D. E. Varner	3 terms
N. L. Hope	1 term	W. H. Wilson	1 term
W. P. Jones	1 term		

LOWER MIDDLERS

H. G. Davis	2 terms	D. C. Jenney	2 terms
D. L. Francis	1 term	R. L. Linkroum	2 terms
E. J. Ganem	1 term	W. L. Nute, Jr.	1 term
M. Grant	1 term	W. N. Perry	2 terms
E. V. Gulick	1 term	W. F. Taylor	3 terms

JUNIORS

C. H. Dawson	1 term	R. B. Mudge	1 term
G. E. Hadley	2 terms	L. Robey	2 terms
G. O. Hay	1 term	F. W. Rounds, Jr.	1 term
W. C. Miller	2 terms	D. C. Sargent	3 terms

CLASS OF 1930

The following, members of the class of 1931 unless otherwise indicated, have entered college.

AMHERST—Frederick Scouller Allis, Jr., John Case Bush, Harry Dickey Jones, Ralsten Caldwell Lewis.—4

BROWN—Robert Douglas Abercrombie, Richard Erstein, Ralph Roscoe Walker.—3

CALIFORNIA INSTITUTE OF TECHNOLOGY—Max Franklin Millikan.

CORNELL—Wilson Parker Burns.

DARTMOUTH—Gardner Carter Cushman, Harold Edwin Foreman, Jr., Frederick Clark Hickok, Douglas Leo Ley, William Haynie Mann, Jr., Donald Kilbourne Saunders, Will Carlton Sparks, Jr.—7

HAMILTON—William Ernest Weld, Jr.

HARVARD—Hugh Howard Babcock, Samuel Macdonald Bicknell, Dorilio Braggiotti, Edwin Earl Calvin (1932), Delavan Carlos Clos, Robert Remington Covell, Jonathan Seiferth England, John Cushing Fuess, Melvin George Grover, Russell Sturgis Hepburn, Edwin Westgate Hildreth, Hollis Boardman Hill, Charles King Howard, Lee Perot Howard, James Phillips Lardner, John Talcott Mendenhall, Dexter Newton, Ernest Henry Pringle, Jr., Donald Ritchie, John Bendix Rubenstein, William Richards Sears, Roland Henry Sherman, George Henry Simonds, Jr., Bruce Kinniff Snyder, James Wheelock Spring, Jr., Norman Etienne Vuilleumier, Seton Sawyer Williams, Lucius Townshend Wing, Henry Restarick Withington.—29

Haverford—Harry Chamberlain Meserve.

Massachusetts Institute of Technology—John Hulvei Best, Henry Collins Flagg, Alfred Lincoln Greenlaw, Wilfred Alan Greenwell, Jr., Edmond Hubert Guerin, Jr., Kenneth Gray Holdom, Philip Page Johnston, George Jarvis Platt, John Dudley Seaver, Charles Ebert Slade, Jr.—10

University of Michigan—William John Beckwith (1932), James Alexander Kidston (ex-1931).—2

New York University—George Robert Schneider

Northwestern University—Gilbert Bristol Smith (1932).

Ohio State University—John Bruce Dods.

Princeton—Haswell Potter Brayton, Jr., Robert Corbin Hallett, Robert Mather Halliday, Thornton Lewis, Jr., Thomas Fretz Moyer (1932), Edward Neill Raymond, Neville Bart Shea, John Peter Theurer, George Metzger Todd, Jr., Joseph Richards Towne, Henry Townend.—11

Rollins College—Arthur Marshall Wellington (ex-1931).

St. Dunstan's College—Edgar John Joseph, Jr.

St. John's College—Robert Noble Sosman.

Stanford—George Blanchard Fry, Hugh Anderson Moran, Jr. (1932).

Trinity—Charles Butterfield Coburn.

Tufts—Victor Archibald Appleyard.

University of Virginia—Robert James McMaster.

University of Washington—Lawrence Bailey Culter.

Williams—Henry Eames Crawford, Jr., Dudley Marvin Dunlop, Walter Healy Ellis, Jr., Carl Richard Lindenberg, William

Arthur Meighen, Herbert Gouverneur Ogden, Donald Poinier, Albert James Robinson, Irving S. Underhill, Jr.—9

YALE—Joseph Spalding Abell, John Henry Batten, 3d, Harry Judson Beardsley, Jr., Allan Tait Bigwood, Howard Lawrence Bodwell, Jr., Henry Platt Brightwell, Jr., Howard Kirk Brown, Jr., Keith Spalding Brown, Harold Paul Buckingham, Leonard Dewes Burweger, James Pierce Butler, Jr., Richard Traill Chapin, Eugene Whittredge Clark, Loyal Donald Clark, John Scott Clifford, John Lewis Cooper, Milton Hannibal Smith Cooper, Frederick Cyril Cuthbertson, Martin Hassett Donahoe, Jr., James Barton Elliott, Alexander Graff Evans (1930), Edmund Leavenworth French, John Stanton Gifford, James Ross Gillie, Richard Edward Gnade, Herman Joseph Goldberger, David Wilder Goodale, Philip Goodell, Jr., Richard Jordan Goodrich, Lucius Robinson Gordon, Julian Stuart Gravely, Jr., Robert Perkins Griffing, Jr., James Robert Griswold, Benjamin Grosvenor, 2d, Frederick Peter Haas, George Purdy Haas, John Day Hegeman, John Robert Henry, Jr., Edward Blodget Hincks, Hudson Holland, Stuart Trowbridge Hotchkiss, John Gundry Jennings, Howard Day Kellogg, Jr., Edward Varona King, Norman Varona King, Lucius Kingman, Arthur Samuel Laundon, Thomas Hoel Lawrence, Jr., Wilson Van Doorn Ledley, Walter Franklin Lineberger, Jr., Alfred Emile Loyd, Jr., Seth McCormick Lynn, Austen Bradford McGregor, Kevin McInerney, Arthur S. Malsin, Robert Milbank, Richard Tunstal Mitchell, William Ledyard Mitchell, Jr., Roswell Stevens Müller, Leonard Ward Parker, Graham Peck, Frank Hinchman Platt, 2d, Arthur Murray Preston, Fitzhugh Quarrier, Charles Homer Rose, Jr., Russell Burton Roth, George Brighton Schlotterer, Walter Horton Schoellkopf, Jr., Robert Charles Lewis Scott, Willard Charles Shull, William Hiram Slay, Jr., Angelo John Smith, Jr., Lyman Spitzer, Jr., David Van Tassel Sprankle,

Charles Samuel Strauss, Charles Barras Swope, John Taylor, John Fuller Taylor, James McLane Tompkins, William Theodore Van Huysen, William Spencer Vickrey, William Stuart Walcott, 3d, Robert Milbank Wheeler, Charles Chester Wickwire, Jr., Fred Harvey Willard, Jr., Nathaniel Hite Willis, James Greene Wolcott, Stewart George Wolf, Jr., Preston Leo Woodlock.—89

STUDENTS 1931-1932

SENIORS

Aborn, Gage Newhall	*Swampscott*	Andover 3
Adams, Frederick Carhart, Jr.	*Natick*	Adams 22
Alexander, Charles Towne	*Detroit, Mich.*	Paul Revere 19
Allen, Robert Melzar	*Cheshire, Conn.*	Paul Revere 13
Anderson, Howard Lee, Jr.	*Vandergrift, Pa.*	Bartlet 22
Angell, Ralph Carroll, Jr.	*Buffalo, N. Y.*	Bishop 3
Armstrong, George Allen	*West Newton*	Foxcroft 12
Atherton, Wendell Ralph	*Bangor, Me.*	Churchill 6
Austin, Howard Albert, Jr.	*Kansas City, Mo.*	Mrs. Jackson's
Austin, John Page	*Upper Montclair, N. J.*	Paul Revere 2
Badger, Daniel Bradford	*Greenwich, Conn.*	Adams 23
Bagg, Edward Parsons, 3d	*Holyoke*	Bancroft 5
Bangs, William Dean	*Geneva, Ill.*	Paul Revere 25
Barclay, John Williams	*New Haven, Conn.*	Foxcroft 8
Barker, Edward Tefft	*Syracuse, N. Y.*	Bishop 2
Barr, Richard James, Jr.	*Joliet, Ill.*	Paul Revere 22
Bartlett, Donald Lord, Jr.	*New Britain, Conn.*	Day 3
Bartow, Philip Key	*New York, N. Y.*	Paul Revere 22
Bates, George Page	*Mt. Vernon, N. Y.*	Miss Foster's
Bayly, Charles Bertrand, Jr.	*Cleveland Heights, Ohio*	Adams 3
Beebe, Frederick Kingsbury	*New York, N. Y.*	Draper 2
Beinecke, William Sperry	*Madison, N. J.*	Paul Revere 24
Bicknell, Eugene Richards	*Malden*	Day 28
Bird, John Eben	*Bradford, Pa.*	Frost 3
Birge, Robert Bowen	*Stamboul, Turkey*	Taylor 10
Bixby, Stephen Augustus	*Boxford*	Bishop 15
Blaisdell, Jack Schoonmaker	*Bradford, Pa.*	Frost 3
Boswell, William Orr	*Pasadena, Calif.*	Day 23
Boyd, William, Jr.	*Edgeworth, Pa.*	Day 4
Bradeen, Robert Shaw	*Essex, Conn.*	Paul Revere 14
Bradley, Addison Ballard, Jr.	*Winnetka, Ill.*	Foxcroft 6
Breed, Charles Norcross, Jr.	*Swampscott*	Day 21

Brown, Bailey Warren	*St. Johnsbury, Vt.*	Paul Revere 13
Bruce, Duncan, Jr.	*Charleston, W. Va.*	Day 15
Bump, Milan Raynard	*Wilmington, Del.*	Paul Revere 15
Bunker, Charles Cantine	*New York, N. Y.*	Miss Foster's
Burnet, William Bernard	*Minneapolis, Minn.*	Draper 5
Cahners, Norman Lee	*Bangor, Me.*	Bancroft 3
Case, Robert Dumont	*Englewood, N. J.*	Day 36
Cate, Frank Clarence, Jr.	*Reading*	Bancroft 5
Cates, John Martin, Jr.	*New Haven, Conn.*	Foxcroft 15
Cates, Willard	*New Haven, Conn.*	Eaton 2
Christie, Charles Galbraith	*So. Coventry, Conn.*	Andover 2
Clapp, Edwin Jones	*New York, N. Y.*	Mr. Cannon's
Clark, Philip Farnum	*Reading, Pa.*	Bishop 4
Clough, Reginald Theodore	*Lebanon, N. H.*	Bancroft 15
Clymer, Russell Sturgis	*Boston*	Foxcroft 1
Collings, Llewellyn Willis, Jr.	*So. Orange, N. J.*	Bishop 34
Cooke, Robert Barbour	*Paterson, N. J.*	Bartlet 15
Cooper, David Meade	*Terre Haute, Ind.*	Bartlet 10
Cornwall, Peter Bruce	*San Francisco, Calif.*	Paul Revere 8
Corrigan, Charles Paul	*Southampton, L. I., N. Y.*	Paul Revere 26
Cory, Robert Haskell, Jr.	*Englewood, N. J.*	Bartlet 2
Crosby, Thomas Manville	*Minneapolis, Minn.*	Draper 5
Damon, Harry Franklin, Jr.	*Malden*	Mrs. Jackson's
Darling, Alan	*Cambridge*	Andover 2
Davis, Horace Webber, 2d	*Binghamton, N. Y.*	Bartlet 7
Dean, John Van Benschoten	*Orleans*	Foxcroft 15
Dearborn, Henry Mark Valpey	*Lawrence*	Foxcroft 10
Deasy, John Kershaw	*Pittsburgh, Pa.*	Day 6
deMare, George Stein	*New York, N. Y.*	Day 34
Dennett, George Raymond	*Washington, D. C.*	Day 8
De Wolfe, Richard Sears	*Melrose*	Bartlet 9
Dorman, John	*Beirut, Syria*	Bartlet 14
Dorr, Richard Gibson	*Lancaster*	Paul Revere 28
Duane, Robert Constable	*Boston*	Paul Revere 19
Duchesne, Joseph George, Jr.	*Lawrence*	Lawrence
Edie, John	*Yonkers, N. Y.*	Mr. Cannon's
Escher, David Adolphe	*Englewood, N. J.*	Paul Revere 2
Fawcett, William Gordon	*Montreal, Quebec, Canada*	Pemberton 2
Fitz, Walter Scott, Jr.	*Seattle, Wash.*	Bishop 27
Ford, Frank Frost	*Atlanta, Ga.*	Day 35

Gardner, Fentress	*Lake Placid, Fla.*	Bishop 15
Gardner, Henry Alansin, Jr.	*Winnetka, Ill.*	3 Highland Wayside
Garth, Charles Meredith	*Louisville, Ky.*	Paul Revere 32
Gilbert, Phil Edward, Jr.	*Evanston, Ill.*	Day 2
Gratiot, James Bryant	*Dubois, Wyoming*	Williams Hall
Greene, Charles Frederic	*Aberdeen, Wash.*	Day 14
Greenwood, Wilbur Rowe, Jr.	*Stamford, Conn.*	Paul Revere 28
Hall, George Tait	*Glens Falls, N. Y.*	Paul Revere 31
Halliday, Ernest Milton, Jr.	*Brooklyn, N. Y.*	Taylor 10
Harper, Frederick Troman	*Oklahoma City, Okla.*	Paul Revere 5
Harris, Richard Neison	*St. Paul, Minn.*	Day 11
Hart, Harold Sidney, Jr.	*Larchmont, N. Y.*	Bartlet 22
Harvey, Robert Shaw	*Batavia, N. Y.*	Day 3
Hausberg, William, 2d	*Charles City, Iowa*	Paul Revere 18
Heavenrich, Robert Maurice	*Saginaw, Mich.*	Paul Revere 31
Hebert, William Alfred, Jr.	*Springfield*	Mr. Salisbury's
Henry, Burns	*Grosse Pointe Farms, Mich.*	Day 18
Hill, Gladwin Arthur	*Wellesley Hills*	Bartlet 1
Holland, Robert Cades	*Andover*	112 Chestnut Street
Hope, Norman Lincoln	*New York, N. Y.*	Bartlet 9
Howard, John Lawrence, 3d	*Oakland, Calif.*	Day 20
Hughes, William Edgar	*Denver, Colo.*	Paul Revere 15
Huntington, Howard Edwards	*Pasadena, Calif.*	Mr. Cannon's
Huston, Roger Hersey	*Needham*	Day 23
Israel, Adrian Cremieux	*New York, N. Y.*	Day 5
Jacobson, Edward Sidney	*Hackensack, N. J.*	Bishop 33
Jameson, Arthur Gregory	*Branford, Conn.*	Woods 2
Jensen, Oliver Ormerod	*New London, Conn.*	Bartlet 8
Johnston, Milton Stevens, Jr.	*Middletown, Ohio*	Day 8
Jones, William Pickering	*Hingham*	Foxcroft 12
Keeney, William Ellwood	*Somersville, Conn.*	Paul Revere 27
Kellogg, John Winthrop	*Weston*	Paul Revere 9
Kellogg, William Alexander	*Weston*	Paul Revere 9
Kitchel, Allan Farrand, Jr.	*Old Greenwich, Conn.*	Foxcroft 2
Kleinhans, John Ashmore	*Easton, Pa.*	Andover 5
Krey, Roger Allan	*So. Natick*	Day 31
Lafean, James William	*Chicago, Ill.*	Samaritan 4
Laird, William Connor	*Marshfield, Wis.*	Eaton 2
Langler, Kenneth Rhys	*Wethersfield, Conn.*	Day 1
Lardner, Ring Wilmer, Jr.	*Easthampton, L. I., N. Y.*	Paul Revere 1

Lazzaro, Ralph	*Wakefield*	Bartlet 3
Leonard, Field Case	*Boston*	Samaritan 2
Ley, Gordon Strachan	*Springfield*	Mr. Cannon's
Lincoln, Robert Bicknell	*Scarsdale, N. Y.*	Paul Revere 16
Littlefield, Charles Edgar, 2d	*Montclair, N. J.*	Adams 18
Lo Presti, Joseph	*Lawrence*	Lawrence
Lougee, Arthur Townsend	*Limerick, Me.*	Jewett Tucker 5
Lovell, William Newhall	*Poughkeepsie, N. Y.*	Taylor 17
Lowe, Henry Leland, Jr.	*Rye, N. Y.*	Day 32
Lynn, Thomas Herbert, Jr.	*Williamsport, Pa.*	Bishop 3
McLanahan, George Xavier	*New Haven, Conn.*	Bishop 7
McTernen, Malcolm Bodwell, Jr.	*Andover*	27 Wolcott Avenue
Magee, Edward Jennings	*Sewickley, Pa.*	Day 4
Malloy, John Francis	*Tulsa, Okla.*	Paul Revere 5
Mansfield, Edward Wilson	*Bridgeport, Conn.*	Day 24
Mayo, Robert Caldwell	*Erie, Pa.*	Paul Revere 11
Messler, Robert Ayres, 2d	*Montclair, N. J.*	Paul Revere 25
Millard, Malcolm	*Highland Park, Ill.*	Paul Revere 30
Miller, James Patton	*Germantown, Pa.*	Day 29
Miller, Joseph Southworth	*Winnetka, Ill.*	Paul Revere 10
Mohan, Philip Vaughan	*Forest Hills, L. I., N. Y.*	Paul Revere 30
Monro, Claxton, Jr.	*Andover*	105 Chestnut Street
Moore, Richard Anthony	*Brooklyn, N. Y.*	Blanchard 2
Neal, Alonzo Loring	*Springfield*	Foxcroft 9
Newell, Duncan Hale, Jr.	*Concord, N. H.*	Foxcroft 7
Newnan, Terrill	*Grosse Pointe Farms, Mich.*	Bartlet 20
Ninde, Daniel Murray	*Fort Wayne, Ind.*	Day 27
Noble, James Andrew	*New York, N. Y.*	Bartlet 19
Northrup, David Hays	*Sioux Falls, S. D.*	Paul Revere 21
O'Neil, George Potter	*Sewickley, Pa.*	Bartlet 7
O'Reilly, Francis De Sales, Jr.	*Lock Haven, Pa.*	Day 35
Paine, Wingate Holmes	*Hewlett, L. I., N. Y.*	Paul Revere 17
Pearsall, Raymond Smith	*Freeport, L. I., N. Y.*	Bartlet 12
Peters, Lovett Chase	*Amherst*	Day 22
Peterson, William Henry, Jr.	*Colonia, N. J.*	Paul Revere 7
Porter, Lefens	*Chicago, Ill.*	Paul Revere 11
Pratt, William Brewster	*Winthrop*	Paul Revere 4
Prescott, John Clark	*Grafton*	Foxcroft 11
Preston, John Harding	*Ardsley-on-Hudson, N. Y.*	Bartlet 1
Prichard, William Warren	*Lynn*	Day 26

Putnam, David Frederic	*Keene, N. H.*	Mrs. Jackson's
Quimby, Langdon Christie	*Portland, Me.*	Bartlet 15
Raynor, Pierson Tuthill	*Westhampton Beach, L. I., N. Y.*	Paul Revere 26
Reed, Robert Dunham	*Brockton*	Bishop 23
Rhodes, John Harold	*Middletown, Pa.*	Adams 3
Richardson, John Harold	*St. Paul, Minn.*	Bartlet 4
Ritzman, Thomas Alexander	*Durham, N. H.*	Bartlet 13
Robart, Winslow Hinckley	*Brookline*	Blanchard 2
Robinson, Henry Schroder	*Montclair, N. J.*	Day 22
Robinson, William Hurlin	*Arlington*	Day 9
Rosenberg, Joseph Brisbane	*New York, N. Y.*	Foxcroft 4
Rowland, John Bruce	*Methuen*	Paul Revere 20
Royal, Harry Clark, Jr.	*Cleveland, Ohio*	Paul Revere 18
Sack, Albert Milton	*New York, N. Y.*	Mrs. Reinhart's
Savage, Thomas Cochran	*St. Paul, Minn.*	Day 13
Schroeder, Paul Hiller	*Scarsdale, N. Y.*	Paul Revere 3
Schultz, Andrew, Jr.	*Wellesley Hills*	Bartlet 14
Shallenberger, Gregory Thwing	*Cleveland, Ohio*	Jewett Tucker 2
Sharretts, Thomas Brooks	*Noroton, Conn.*	Samaritan 3
Smith, Bradley	*Yonkers, N. Y.*	Miss Foster's
Smith, Shepherd Fitch	*Stonington, Conn.*	Mrs. Bigelow's
Sophian, Abraham, Jr.	*Kansas City, Mo.*	Foxcroft 2
Stanley, Davis Bryson	*Cleveland, Ohio*	Bartlet 16
Stern, Herbert Lyman, Jr.	*Chicago, Ill.*	Paul Revere 29
Sturtevant, Phillips Henry	*Zanesville, Ohio*	Taylor 16
Sullivan, Arthur Gilman	*Caribou, Me.*	Samaritan 1
Sweet, Sidney Edward, Jr.	*St. Louis, Mo.*	Foxcroft 16
Taggart, William Louis, Jr.	*Grand Rapids, Mich.*	Foxcroft 16
Taradash, Walter	*Hillsdale, N. J.*	Day 25
Thompson, Alexis	*Chicago, Ill.*	Bartlet 16
Thompson, Mackey James, Jr.	*White Bear Lake, Minn.*	Bancroft 14
Thorne, Stewart	*Greenwich, Conn.*	Bartlet 11
Tighe, Thomas James	*Lowell*	Abbot 15
Tilton, Edwin Odin	*Worcester*	Bartlet 8
Upton, Joseph, Jr.	*Flushing, L. I., N. Y.*	Paul Revere 20
Varner, David Edwards	*Fredericksburg, Va.*	Foxcroft 3
Vincent, Frank Walter, Jr.	*Shelby, Mich.*	Bartlet 2
Walden, Ulysses Doubleday Eddy	*Larchmont, N. Y.*	Paul Revere 14
Walker, William Henry, 2d	*Flushing, L. I., N. Y.*	Foxcroft 8

Ward, Thomas Johnson, Jr.	*Merion, Pa.*	Samaritan 4
Ward, Waldron Merry, Jr.	*Summit, N. J.*	Paul Revere 1
Waring, Deryck Harrington	*Summit, N. J.*	Foxcroft 10
Wells, James Wright	*Schenectady, N. Y.*	Samaritan 5
Whitehead, Mather Kimball	*Westfield, N. J.*	Taylor 3
Willard, Louis, Jr.	*Sewickley, Pa.*	Paul Revere 3
Williams, James Benson	*Calgary, Alberta, Canada*	Pemberton 2
Wilson, Webster Hill	*Natick*	Paul Revere 33
Woolsey, Charles Sanford	*Aiken, S. C.*	Foxcroft 9
Young, Louis Cass	*Pelham, N. Y.*	Stowe 3

Seniors—201

UPPER MIDDLERS

Avery, Randall Barnes	*Aurora, N. Y.*	Taylor 28
Babb, Warren	*Cambridge*	Taylor 20
Backes, Herbert Wright, Jr.	*Titusville, N. J.*	Taylor 18
Badman, John	*Wilkes-Barre, Pa.*	Foxcroft 7
Bartholomew, George Pomeroy, Jr.	*Essex Fells, N. J.*	Bishop 33
Baum, Wilhelm Mervyn	*Chicago, Ill.*	Taylor 4
Beach, Warren	*Minneapolis, Minn.*	Day 27
Berry, Rynn	*Hollywood, Calif.*	Draper 2
Bird, William Hanley	*Bradford, Pa.*	Day 10
Bishop, John Lyman	*Manila, Philippine Islands*	Day 33
Blount, Frank McIntosh	*Holyoke*	Johnson 16
Bosler, Frank C	*Carlisle, Pa.*	Bancroft 6
Bower, Albert Bunker	*Yonkers, N. Y.*	Adams 15
Brainerd, Thomas Chalmers	*Montreal, Quebec, Canada*	Bancroft 18
Brayton, Philip Sherman	*Fall River*	Bishop 5
Breed, Joseph Bassett, 3d	*Swampscott*	Day 21
Breed, Robert Thomson	*Lynn*	Bancroft 16
Bromfield, Arthur Ware	*Santa Barbara, Calif.*	Taylor 2
Brown, Douglas Kinnear, Jr.	*Dobbs Ferry, N. Y.*	Bartlet 21
Bunn, Frank Caulkins, Jr.	*Orange, N. J.*	America 13
Burns, John Horne	*Andover*	267 Main Street
Bush, Robert Seaman	*Montlcair, N. J.*	Mr. Sides's
Capers, Fred Wallis	*Hollidaysburg, Pa.*	Bancroft 7
Carey, Joseph Maull, 3d	*Careyhurst, Wyoming*	Bancroft 10
Causey, John Paul	*St. Augustine, Fla.*	Bishop 11
Chandler, William Hartupee	*New Haven, Conn.*	Johnson 14

Chester, William Curry	*Orangeburg, N. Y.*	Bishop 2
Clark, Alexander MacWilliam	*Arlington*	Johnson 24
Cleveland, Harold van Buren	*Andover*	9 Abbot Street
Clifford, Frederick John, Jr.	*Chicago, Ill.*	Bishop 35
Comley, Frederick Luquiens	*Bridgeport, Conn.*	America 17
Comstock, Edward	*Rome, N. Y.*	Day 14
Cook, Alfred Pattison	*Jackson Heights, L. I., N. Y.*	Adams 13
Crawford, Lyndon	*Princeton, N. J.*	Cheever 5
Cruce, Marion Cavitt	*Oklahoma City, Okla.*	Eaton 4
Cummings, William Charles, Jr.	*Chicago, Ill.*	Bishop 21
Davenport, Robert Hamilton, Jr.	*Pittsfield*	Johnson 24
Davis, Hubert Greenidge	*Hasbrouck Heights, N. J.*	Bancroft 2
Davis, Roblin Henry, Jr.	*Denver, Colo.*	Frost 4
Day, Charles Godfrey Gunther	*New Haven, Conn.*	Johnson 4
Dean, Rodney, Jr.	*Orleans*	Mrs. Bigelow's
Delaney, Peter Henry, 2d	*New Rochelle, N. Y.*	Samaritan 5
Deming, MacDonald	*New York, N. Y.*	Johnson 17
Donnell, Samuel Howard, Jr.	*Peabody*	Bishop 8
Dove, David	*South Sudbury*	Pease 11
Doyle, Joseph Laurence	*Milford*	Abbot 6
Duff, William Marshall	*Upper Montclair, N. J.*	Bartlet 21
Dulmage, Harlan Durand	*Bridgeport, Conn.*	Adams 9
Dwyer, William George	*Andover*	Phillips Street
Edgerton, Charles Eugene	*New Haven, Conn.*	Taylor 12
Embree, William Dean, Jr.	*Tenafly, N. J.*	Cheever 3
Farr, William Maxwell	*Allentown, Pa.*	Bishop 14
Folk, George Edgar, Jr.	*Andover*	75 Chestnut Street
Francis, David Lovell	*Troy, N. Y.*	Andover 1
Fuller, John Frederick	*Durham, N. H.*	Bancroft 2
Fuson, Richard Elwyn	*Astoria, Ill.*	Adams 14
Ganem, Emil Joseph	*Methuen*	Methuen
Gillies, Philip Hutton	*Glen Flora, Wis.*	Taylor 9
Gleason, Marshall Tiebout, Jr.	*Garden City, L. I., N. Y.*	Johnson 21
Graham, Ray Austin, Jr.	*Roslyn, L. I., N. Y.*	Day 29
Grant, Morton	*Andover*	39 Morton Street
Greene, James Scott, Jr.	*Andover*	Johnson 19
Greenough, Thomas Lockman	*Coeur d'Alene, Idaho*	Clement 1
Gregg, Theodore Hinsdale	*Waterbury, Conn.*	Adams 2
Gulick, Edward Vose	*Wellesley*	Day 34
Haines, John Gardiner	*Bayamo, Cuba*	Bancroft 6

Hamlin, Robert Ayer	*Greenwich, Conn.*	Churchill 7
Hammond, Roger Paul	*South Sudbury*	Bishop 32
Hammond, William Knapp, 3d	*New York, N. Y.*	Bishop 18
Hartz, Henry Read	*Detroit, Mich.*	Taylor 5
Haviland, David	*Orange, N. J.*	Taylor 11
Hector, Louis Julius	*Miami, Fla.*	America 11
Heinz, Bernard, Jr.	*Scranton, Pa.*	Adams 11
Heller, Henry Knecht	*Bethlehem, Pa.*	Jewett Tucker 1
Hewitt, John Hollis	*Buffalo, N. Y.*	Mr. Sides's
Hill, John Francis Palmer	*Brookline*	Pemberton 1
Hills, Edwin Augustus, 2d	*Brookline*	Day 17
Hite, George Edgar, 3d	*Greenwich, Conn.*	Day 10
Holloway, Cornelius Ethelbert, Jr.	*Indianapolis, Ind.*	Adams 22
Hook, Charles Ruffin, Jr.	*Middletown, Ohio*	Johnson 26
Howard, Robert Louis	*Minneapolis, Minn.*	Day 2
Ingersoll, Robert Stephen	*Oak Park, Ill.*	Day 12
Jenney, David Cole	*Nantucket*	Bancroft 9
Johnston, Alan Rogers	*Glencoe, Ill.*	Bishop 16
Johnston, William Robert, Jr.	*Hinsdale, Ill.*	Johnson 15
Kann, Paul James	*Binghamton, N. Y.*	Taylor 4
Keeney, Robert Leland, Jr.	*Somersville, Conn.*	Johnson 2
Kennedy, James Aloysius Charles, Jr.	*Omaha, Neb.*	Bancroft 15
Kerry, Richard John	*Brookline*	Adams 6
Kimball, Donald Alling	*Kenilworth, Ill.*	Paul Revere 10
Kingman, Barclay Alden	*Orange, N. J.*	Mrs. Jackson's
Kinne, McKnight	*Middletown, Ohio*	Adams 21
Knapp, Frank Taylor	*Hackensack, N. J.*	Bishop 26
Krieble, Robert Henry	*Hartford, Conn.*	America 18
Lambie, James McClurg, Jr.	*Washington, Pa.*	Day 16
Leary, Frederick John, Jr.	*Hempstead, L. I., N. Y.*	Bishop 8
Lebow, Harvey Jason	*Lawrence*	Lawrence
Lewis, Daniel Geary	*South Orange, N. J.*	Foxcroft 1
Linkroum, Richard Lewis	*Hackensack, N. J.*	Bancroft 11
Lowe, Richard Harrison	*Rye, N. Y.*	Bishop 6
McCarthy, Charles Albert	*Weston*	Day 33
McConnell, Robert Ladd Burrows	*Matunuck, R. I.*	Adams 9
MacDuffie, Kurt Helmer	*New York, N. Y.*	Pease 14
McKallagat, Daniel Leo	*Lawrence*	Taylor 23
McWilliams, Alfred Reeves, Jr.	*Jersey City, N. J.*	Bancroft 7
Macomber, Francis Allen	*Rochester, N. Y.*	Bancroft 9

Maher, Stuart Anthony	*New York, N. Y.*	Pease 12
Mahoney, John Regan	*North Andover*	North Andover
Martin, James Littell, Jr.	*West Trenton, N. J.*	Blanchard 6
Mason, Mahlon Rasselas	*Boston*	Johnson 6
Meyers, Robert Fenton	*Mystic, Conn.*	Stowe 2
Middlebrook, Gardner	*Northfield, Vt.*	Bishop 25
Mook, Gilbert	*Yonkers, N. Y.*	Johnson 7
Morse, John	*Chicago, Ill.*	Jewett Tucker 1
Newmyer, Arthur Grover, Jr.	*New Orleans, La.*	Adams 12
Nute, William Laubach, Jr.	*Adana, Turkey*	Bancroft 17
Offill, Paul Miller, Jr.	*Washington, Pa.*	Johnson 13
Patteson, John Garrett	*Wellesley Hills*	Hardy 4
Peck, Alexander Wells, Jr.	*New York, N. Y.*	Adams 17
Peck, George Terhune	*New York, N. Y.*	Bancroft 4
Perkins, John Jackson	*Salem*	Taylor 7
Perry, William Norris	*Andover*	70 Elm Street
Pfeiffer, Egbert Wheeler	*Riverdale-on-Hudson, N. Y.*	Blanchard 5
Piel, Gerard Joseph	*Salisbury, Conn.*	Cheever 4
Pomerleau, Edwin William	*Lawrence*	Lawrence
Powelson, Stephen Van Nest	*Syracuse, N. Y.*	Clement 11
Pringle, McColl	*Charleston, S. C.*	Bishop 22
Ramsey, John Cornwall	*Chestnut Hill*	Day 19
Rand, John Appleton	*Andover*	40 Morton Street
Raymond, Donald Augustus, 2d	*Hinsdale, Ill.*	Foxcroft 14
Reigeluth, John Blakeslee	*New Haven, Conn.*	Day 16
Reiter, Michael	*College Point, N. Y.*	Bishop 22
Rubenstein, Paul Bendix	*Brookline*	Mrs. Bigelow's
Rudd, Ralph Corlies	*Durham, N. H.*	Bishop 34
Russell, Henry Wellington	*Arlington*	Taylor 13
Samson, Hugh	*Scarborough, N. Y.*	Adams 15
Sawyer, John Asa	*Springfield*	Bishop 31
Schultz, Robert Harleigh	*West Tisbury*	Day 9
Scott, William Henry	*Hackensack, N. J.*	Taylor 3
Scoville, Herbert, Jr.	*Taconic, Conn.*	Johnson 17
Sears, Harold William	*Grand Rapids, Mich.*	Adams 8
Seavey, Hollis Mackay	*Cambridge*	Bishop 23
Shirley, Paul John, Jr.	*Brookline*	Abbot 6
Simmons, Joseph	*Montclair, N. J.*	Adams 18
Smith, Burke	*Allendale, N. J.*	Hardy 1
Smith, Frederick Plympton	*Burlington, Vt.*	Andover 1

Snellings, Breard	*Monroe, La.*	Bancroft 3
Snyder, Richard	*Cambridge*	Bishop 20
Stetson, Thomas Carne	*Santa Barbara, Calif.*	Frost 2
Stratton, Albert Lorenzo	*Worcester*	Bancroft 14
Sullivan, Roger Charles	*Chicago, Ill.*	Bishop 7
Sumner, John Worthington, Jr.	*Swampscott*	Paul Revere 12
Taylor, William Fuller	*West Newton*	Johnson 19
Teeri, Arthur Eino	*Durham, N. H.*	Taylor 24
Thacher, Thomas	*Washington, D. C.*	Johnson 12
Thomas, Arthur Davenport, Jr.	*Glen Ridge, N. J.*	Clement 2
Thompson, David McMillan	*Andover*	Adams 23
Toohey, James Lawrence, Jr.	*Andover*	43 Abbot Street
Tower, Daniel	*Cohasset*	Johnson 18
Trevvett, David Kriegh	*Carmel, Calif.*	Bancroft 10
Trimpi, William Hulse	*South Orange, N. J.*	Bishop 12
Turner, Harvey Gay, Jr.	*Andover*	So. Main Street
Uihlein, John Frederick	*Milwaukee, Wis.*	Taylor 5
Underhill, Walter Nichols	*Buffalo, N. Y.*	Johnson 25
Vorse, Albert Ogden, Jr.	*Camp Hill, Pa.*	Johnson 4
Vye, Murvyn Wesley, Jr.	*Wollaston*	Clement 5
Wales, Nathaniel Brackett, Jr.	*New York, N. Y.*	Bishop 36
Wanty, George Proctor	*Grand Rapids, Mich.*	Frost 1
Warshaw, Thayer Solomon	*Lawrence*	Lawrence
Washburn, Edward Story	*Pasadena, Calif.*	Mr. Cannon's
Weller, Fredric Porter	*Lynbrook, N. Y.*	Abbot 15
Wellington, Roger Underwood	*New York, N. Y.*	Taylor 16
Whipple, Richard Dudley	*East Orange, N. J.*	Taylor 18
White, Joseph James, Jr.	*Winnetka, Ill.*	59 Salem Street
Whitman, Randall Petrie	*Little Falls, N. Y.*	Adams 5
Whitney, David Marshall, Jr.	*Grosse Pointe, Mich.*	Mrs. Bigelow's
Widdicombe, William Wurzburg	*Grand Rapids, Mich.*	Adams 8
Wigton, William Garrigues	*Plainfield, N. J.*	Mrs. Reinhart's
Wilcox, Wallace Hamilton	*Cedar Rapids, Iowa*	Bishop 16
Wilds, Robert Henry, Jr.	*Aiken, S. C.*	Mrs. Jackson's
Williams, Arthur, 3d	*Rochester, N. Y.*	Bancroft 2
Williams, James Harvey, 3d	*New York, N. Y.*	Johnson 9
Wilson, Edward Augustus	*Hot Springs, Ark.*	Samaritan 2
Wing, Edward Hamlin Everett	*Great Neck, L. I., N. Y.*	Bancroft 12
Woodlock, Frederick Lawrence, Jr.	*Brookline*	Paul Revere 33
Young, Lawrence Woodward	*Newton Center*	Bancroft 16

Upper Middlers—186

LOWER MIDDLERS

Abbey, Stephen Furniss	*Phoenix, Arizona*	Churchill 5
Allen, Wingate Haggett	*Newton Center*	Johnson 26
Bachmann, Louis, Jr.	*New York, N. Y.*	Hayward 2
Badger, Donald Briggs	*Winchester*	Mrs. Herrick's
Baker, Albert Brewer, Jr.	*Pelham, N. Y.*	Mrs. Jackson's
Banzhaf, Albert Henry Theodore, Jr.	*Larchmont, N. Y.*	Taylor 25
Barbour, Thomas Edwin	*Bloomfield Hills, Mich.*	Woods 1
Barnes, Reginald Davis	*Ponca City, Okla.*	Taylor 9
Belcher, Charles Francis	*Malden*	Taylor 24
Boericke, Gideon, Jr.	*Wynnewood, Pa.*	Johnson 28
Bowers, Philip James	*South Orange, N. J.*	Mr. Salisbury's
Brayton, Sherman	*Fall River*	Mr. Tower's
Brown, Belden Bain, 3d	*Stamford, Conn.*	Taylor 25
Brown, James Donaldson	*Reading*	Stowe 4
Brown, Newell	*Berlin, N. H.*	Park 3
Brown, William Hayes	*Reading*	Johnson 10
Campion, Thomas Baird	*Columbus, Ohio*	Johnson 27
Carkhuff, John Raymond	*Akron, Ohio*	Pemberton 3
Carlson, Albert Burnett	*Andover*	3 Highland Wayside
Cartwright, William Edward	*Honolulu, Hawaii*	America 8
Castle, John Harvard, Jr.	*Rochester, N. Y.*	Bishop 21
Chabau, Arturo Tabio	*Vedado, Havana, Cuba*	America 14
Chamberlin, William Lawson, Jr.	*Waverly, Pa.*	Blanchard 7
Chapin, David Brooks	*Newton Center*	Park 6
Cleveland, James Harlan	*Andover*	9 Abbot Street
Clucas, Lowell Melcher, Jr.	*Greenwich, Conn.*	Johnson 3
Cook, James Douglas Jerrold Kelley	*Ruxton, Md.*	Johnson 5
Cooper, Maurice Diehl, Jr.	*Pittsburgh, Pa.*	Draper 3
Copley, James Strohn	*Coronado, Calif.*	Adams 7
Curtis, Theron Smith, Jr.	*North Attleboro*	Farrar 1
Cushman, Trevor Arnold, Jr.	*Melrose*	Clement 4
Dalrymple, Norman	*Winchester*	Taylor 22
Daniels, Charles Flowers	*Newton Center*	Adams 17
Darman, Morton Hirsch	*Woonsocket, R. I.*	Eaton 5
Davis, Charles Henry, 3d	*Portland, Ore.*	Stowe 1
Davis, Harold William, Jr.	*Pelham, N. Y.*	Abbot 16
Dawson, Charles Holcomb	*Uniontown, Pa.*	Taylor 19
Diven, William Albert, Jr.	*Anderson, Ind.*	Bishop 35

Durant, Aldrich, Jr.	*New York, N. Y.*	Mr. Salisbury's
Durant, William Bullard, Jr.	*Belmont*	Churchill 3
Emerson, John Hamilton	*West Newton*	Adams 10
Faggi, John Alexander	*Woodstock, N. Y.*	America 15
Faithorn, Walter Ernest, Jr.	*Chicago, Ill.*	Mr. Tower's
Farmer, Leonard	*Amherst*	Churchill 5
Fine, Andrew Mellick, Jr.	*Scranton, Pa.*	Bancroft 18
Fletcher, Harold Bruce, Jr.	*Sherbrooke, Quebec, Canada*	Woods 1
Flournoy, John Miguel Ramon	*Pittsfield*	Adams 2
Foreman, John Born	*Glencoe, Ill.*	Hayward 4
Fox, Joseph Carrére	*New York, N. Y.*	Stowe 5
Fry, David	*Los Angeles, Calif.*	Bancroft 11
Gardner, William Talbot	*Lake Placid, Fla.*	Jewett Tucker 3
Gordon, William Ward	*Brockport, N. Y.*	Eaton 3
Gosline, William Alonzo, 3d	*Toledo, Ohio*	Eaton 6
Green, Oliver Holden	*Jamaica Plain*	Taylor 1
Gregg, Gerald Hinsdale	*Waterbury, Conn.*	Taylor 26
Griffin, Donald Redfield	*Barnstable*	Adams 24
Hadley, George Edwin	*Andover*	30 Wolcott Avenue
Haines, Risley Frith	*Bayamo, Cuba*	Hardy 5
Hall, Roderick Stephen Goodspeed	*South Norwalk, Conn.*	Mr. Salisbury's
Halsey, Robert Hurtin, Jr.	*New York, N. Y.*	Adams 5
Harding, William Henry	*Englewood, N. J.*	Abbot 5
Haskell, Floyd Kirk	*Morristown, N. J.*	Adams 21
Hay, Glenn Orr	*Andover*	2 Stonehedge Road
Hayes, Harry Uzal	*Hackensack, N. J.*	Mrs. Reinhart's
Higbie, Carlton Milo, Jr.	*Grosse Pointe, Mich.*	Mr. Cannon's
Hogue, Walter Dickerson	*York, Pa.*	Churchill 4
Hornor, DeWitt	*New York, N. Y.*	Johnson 20
Hubbard, William Dunham	*Haverstraw, N. Y.*	Eaton 6
Humason, John Damon	*New Britain, Conn.*	Cheever 7
Huntoon, Howard	*Providence, R. I.*	Miss Foster's
Huntress, Roger Gibbs	*Andover*	99 Chestnut Street
Jarret, Aram Pothier	*Woonsocket, R. I.*	Eaton 5
Johnson, Howard Pratt	*Montclair, N. J.*	Johnson 18
Johnson, Walworth	*Andover*	Cheever 4
Jones, Robert Ames	*Canton*	Frost 2
Jones, Thomas Humphrey	*Wayne, Pa.*	Andover 9
Keep, Henry Augustus	*Dallas, Texas*	Mr. Sides's
Kelley, John Gregory	*New York, N. Y.*	Mrs. Richardson's

Kibrick, Herbert Victor	*Brockton*	America 16
Kilpatrick, Ringland Fisher, Jr.	*New York, N. Y.*	Bishop 19
King, Paul Joseph	*Lawrence*	Lawrence
Kingsbury, John Adams, Jr.	*Yonkers, N. Y.*	Farrar 3
Kitchel, Douglas Binney	*Old Greenwich, Conn.*	Pemberton 5
Knapp, David	*Bloomfield, N. J.*	Taylor 27
Knapp, Donald Roger	*Penang, Straits Settlements*	Johnson 5
Knowles, James Burbank	*Greenwich, Conn.*	Andover 6
Latham, James Lindsay	*Montclair, N. J.*	Clement 7
Lindsay, John	*Rochester, N. Y.*	Abbot 7
Lowe, George Hale, 3d	*Boston*	Bancroft 4
McDuff, Henry Charles	*Pawtucket, R. I.*	America 5
McLean, Edward Righter	*Elizabeth, N. J.*	Park 1
Martin, Roger Beasley	*Pelham Manor, N. Y.*	Samaritan 1
Martin, Thorvol	*Hollywood, Calif.*	Abbot 14
Marvin, Earl	*Hollis, N. Y.*	Williams Hall
Mason, James Tate, Jr.	*Seattle, Wash.*	Taylor 11
Mathews, Prescott Wesslau	*Stamford, Conn.*	Farrar 4
Mead, Montague	*Washington, D. C.*	Andover 4
Miller, Durando, Jr.	*Pelham, N. Y.*	Farrar 2
Miller, William Carey	*New York, N. Y.*	Bancroft 17
Moyer, Tilghman Huber, Jr.	*Allentown, Pa.*	Abbot 16
Mudge, Richard Bachelder	*Belmont*	Hardy 3
Munroe, Ralph Judson, Jr.	*New Rochelle, N. Y.*	Adams 16
Neubert, Henry Norman	*Brooklyn, N. Y.*	Hayward 3
O'Connor, Raymond	*Salem*	Taylor 21
Off, Samuel Willock	*Winnetka, Ill.*	Bishop 13
Orr, Robert Wallace	*St. Joseph, Mo.*	Johnson 3
Pabst, Harald	*Oconomowoc, Wis.*	Mr. Salisbury's
Palmer, Robert Balfour	*Hamilton, Ontario, Canada*	Mrs. Richardson's
Patteson, Garland Wiley	*Wellesley Hills*	Clement 6
Perkins, Horace Orville	*Greenwich, Conn.*	Eaton 1
Peterson, Frederick Almon, Jr.	*Pittsfield*	Blanchard 3
Platt, William Vernon	*Rye, N. Y.*	Pemberton 3
Porter, Edward Herbert	*Peabody*	Pemberton 6
Porter, Leslie Ross, Jr.	*Peabody*	Pemberton 6
Powell, Frank Coburn	*Indianapolis, Ind.*	Adams 4
Prince, George Harrison	*Bend, Ore.*	Taylor 2
Rafferty, Kevin Gelshenen	*Greenwich, Conn.*	Park 4

Richardson, Russell Walley	*Andover*	23 Salem Street
Robey, Lorimer	*Wollaston*	Clement 9
Rogers, Arthur Verne, Jr.	*Winchester*	Jewett Tucker 3
Rogers, Stuart Moëller	*New Haven, Conn.*	Taylor 6
Rounds, Frank Wendell, Jr.	*Winchester*	Johnson 22
Sargent, David Collier	*Greenwich, Conn.*	Adams 10
Schleicher, Hans Gottfried	*Woodstock, N. Y.*	America 15
Schreiber, Richard William	*Andover*	Main Street
Scutt, Edmund Ward	*Douglaston, L. I., N. Y.*	Bishop 27
Shirley, Carl	*Brookline*	Adams 16
Sides, Robert Whittemore	*Yonkers, N. Y.*	Johnson 10
Smith, Edwin Ely	*Westfield*	Mr. Salisbury's
Steere, Samuel Adams, Jr.	*Akron, Ohio*	Taylor 14
Stevens, Grover Turnbull	*East Lynn*	Andover 9
Stevens, Horace Nathaniel, Jr.	*Plainfield, N. J.*	Bishop 1
Stevenson, Henry Wright, Jr.	*West Haven, Conn.*	Pease 9
Stevenson, John Trumbull	*West Haven, Conn.*	Pease 9
Stewart, Charles Edward, Jr.	*Dobbs Ferry, N. Y.*	Bishop 14
Taeusch, Frederick Leonard	*Cambridge*	Johnson 25
Taylor, William Curtis	*New Haven, Conn.*	Hayward 1
Torrey, William George	*Syracuse, N. Y.*	Park 1
Townend, Ernest Sharps, Jr.	*Wilkes-Barre, Pa.*	Adams 20
Turner, John Edward	*Chicago, Ill.*	Clement 13
Vincent, Sanborn	*Brookline*	Adams 19
Wallace, Frank King	*Andover*	Taylor 25
Washburn, Abbott McConnell, Jr.	*Minneapolis, Minn.*	59 Salem Street
Weaver, John Marshall	*Douglaston, L. I., N. Y.*	Bishop 24
Weis, Sigfried	*Sunbury, Pa.*	Cheever 2
West, Austin Ward	*Binghamton, N. Y.*	Pease 10
White, Paul Marcy, Jr.	*New York, N. Y.*	Eaton 1
Williams, Robert Petticrew	*Rochester, N. Y.*	Johnson 11
Wilson, Melvin Smith	*Natick*	Farrar 3
Woolsey, John Munro, Jr.	*New York, N. Y.*	Johnson 12

Lower Middlers—150

JUNIORS

Adams, Alexander Buell	*New York, N. Y.*	Williams Hall
Bagg, Henry Sears	*Holyoke*	Draper 6
Barnes, Edward Jones	*New York, N. Y.*	Draper 1

Barnes, Edward Shippen, Jr.	*Bala, Pa.*	Clement 8
Barrett, Herbert Luther, Jr.	*Norwood*	Williams Hall
Bird, James McKenna	*Bradford, Pa.*	America 12
Bishop, John Harding	*Newton Center*	Adams 4
Bixby, Edward Welles, Jr.	*Wilkes-Barre, Pa.*	Williams Hall
Bodfish, Sumner Porter	*Concord*	Mrs. Bigelow's
Bolster, Thomas Levering, 2d	*Berwyn, Pa.*	Clement 12
Borough, Randal Burns	*Ossining, N. Y.*	Williams Hall
Boswell, John Pershing	*Pasadena, Calif.*	Williams Hall
Brown, Fletcher	*Falmouth Foreside, Me.*	Taylor 15
Browning, Ralph Rushton, Jr.	*New Rochelle, N. Y.*	Pease 11
Brucato, John Angelo	*Andover*	17 Highland Road
Buchanan, John	*East Milton*	Mr. Salisbury's
Burdick, Winfield Newton, Jr.	*South Orange, N. J.*	Cheever 8
Burrell, Thomas Richmond, 3d	*Fall River*	Jewett Tucker 4
Cates, Wirt Randall	*New Haven, Conn.*	Taylor 17
Chapin, Edward Barton, Jr.	*Andover*	Blanchard 4
Cochran, Moncrieff Mitchell	*St. Paul, Minn.*	Johnson 8
Cotten, Robert Randolph, 2d	*Winchester*	Williams Hall
Coursen, Richard Dennison	*Short Hills, N. J.*	Williams Hall
Cregg, Edward Francis	*Methuen*	Methuen
Cushman, Robert	*Winchester*	Williams Hall
Day, Theodore Dwight	*Princeton, N. J.*	Williams Hall
De Witt, Paul Benjamin	*South Orange, N. J.*	Williams Hall
De Witt, Philip Dodridge	*Glen Gardner, N. J.*	Taylor 23
Dickey, Kenneth Hall	*Kansas City, Mo.*	America 7
Dimock, George Edward, Jr.	*Elizabeth, N. J.*	Hayward 1
Fallon, John Bernard	*Weston*	Mr. Tower's
Ficker, Robert Frederick	*Brooklyn, N. Y.*	Mr. G. H. Eaton's
Field, Frederick Arnold	*Rutland, Vt.*	Mr. Salisbury's
Fischer, Arthur Adams	*New York, N. Y.*	Bishop 28
Flanders, Robert Macartney	*Lawrence*	Williams Hall
Franck, Carl Gustav	*New Rochelle, N. Y.*	Mr. Tower's
Gardner, Gifford	*Winnetka, Ill.*	Pemberton 1
Gernerd, David Klein	*Allentown, Pa.*	Mrs. Herrick's
Ginsburg, James Bernard	*Mt. Vernon, N. Y.*	Cheever 2
Griffin, Frederick Welby	*Manchester, N. H.*	Williams Hall
Guerin, Robert Jarret	*Woonsocket, R. I.*	Williams Hall
Hackett, James Dominick, Jr.	*Flushing, L. I., N. Y.*	Farrar 1
Hammond, Charles Philip	*Marblehead*	Abbot 14

Harvey, Douglass Coate	*Batavia, N. Y.*	Abbot 13
Harwood, Henry	*Newton Center*	America 10
Haverfield, Orville Samuel	*Mt. Vernon, N. Y.*	Mrs. Herrick's
Hayes, Pliny Harold, 3d	*Buffalo, N. Y.*	Williams Hall
Hazen, Allen	*Dobbs Ferry, N. Y.*	Mr. Sides's
Healey, John Xavier, Jr.	*North Andover*	North Andover
Hegeman, William Rogers	*Stamford, Conn.*	Pease 12
Henry, Donald Wallace	*Bronxville, N. Y.*	Johnson 11
Heseltine, Chauncey Multer	*Los Angeles, Calif.*	Abbot 5
Hill, Charles Asa, Jr.	*Andover*	13 Chestnut Street
Hinman, Frederick Clarke	*Andover*	169 Main Street
Hite, Robert Mallory	*Greenwich, Conn.*	Cheever 9
Holihan, Joseph Paul	*Andover*	30 Morton Street
Holloway, Phelps	*Swampscott*	Pemberton 5
Hook, George Mathew Verity	*Middletown, Ohio*	Williams Hall
Hurlbutt, Frank Roy, Jr.	*Charleston, W. Va.*	Cheever 1
Jackson, Harley	*Greenwich, Conn.*	Williams Hall
Jacobson, John Frederick	*Hackensack, N. J.*	Mr. Sides's
James, Nelson Pierce, Jr.	*Newtonville*	Farrar 2
Jessup, Robert Pearson	*Hollis, N. Y.*	Williams Hall
Johnson, Ernest Alfred, Jr.	*Andover*	17 William Street
Johnston, William Gordon	*Short Hills, N. J.*	Williams Hall
Johnstone, William Maurice	*Morrisville, Vt.*	Williams Hall
Jones, Cranston Edward	*Greenwich, N. Y.*	Williams Hall
Jones, Franklin Bunker	*Ridgewood, N. J.*	Adams 1
Keeney, Normand Allen	*Somervsille, Conn.*	Andover 6
Kellogg, Edward Heidrich	*Peoria, Ill.*	Bancroft 12
Kerr, Albert Louis, Jr.	*Lawrence*	Lawrence
Krey, John Walter	*South Natick*	America 9
Lawrence, Edward Everard	*Denver, Colo.*	Williams Hall
Leary, Charles Edward	*Hempstead, L. I., N. Y.*	Mr. Sides's
Lederer, Richard Melville, Jr.	*Mamaroneck, N. Y.*	Hayward 2
Lewis, Emerson Jordan	*Norwood*	Mrs. Herrick's
Littlefield, William Emery	*Montclair, N. J.*	Williams Hall
McGown, Frederick Hamilton, Jr.	*Cooperstown, N. Y.*	Abbot 13
McMenimen, Robert Vincent	*East Orange, N. J.*	Draper 1
Merrick, George Clinton	*Evanston, Ill.*	Williams Hall
Meyers, Arthur Henry, Jr.	*Mystic, Conn.*	Williams Hall
Miller, Charles Lewis, Jr.	*West Hartford, Conn.*	Mr. Darling's
Moriarty, Mortimer Daniel	*New York, N. Y.*	Johnson 1

Murray, Robert Hamilton	*New York, N. Y.*	Abbot 7
Ninde, Richard Coe	*Fort Wayne, Ind.*	Williams Hall
Paige, Walter Hale, Jr.	*Saco, Me.*	Taylor 8
Paine, Leonard Frederick	*Hewlett, L. I., N. Y.*	Williams Hall
Poole, William Frederick, 3d	*Canton*	Clement 10
Reese, John Arnold, Jr.	*Attleboro*	Williams Hall
Richardson, Walter Harris	*Andover*	23 Salem Street
Rizzo, Alfred Louis	*Andover*	279 So. Main Street
Robertson, Abram Heaton	*New Haven, Conn.*	Park 5
Robjent, James Frederick	*Andover*	62 Elm Street
Roosevelt, William Emlen	*Glen Cove, L. I., N. Y.*	Williams Hall
Rosenblum, Richard Stellan	*Hollis, N. Y.*	Williams Hall
Rosenfeld, Richard Stanley	*Waban*	America 6
Roth, Morison Brigham	*Andover*	Taylor Hall
Sargent, Frederick Kingsbury	*New Haven, Conn.*	Williams Hall
Sargent, Richard Collier, Jr.	*New Haven, Conn.*	Johnson 23
Scudder, James Henry Hurstwood	*Durham, N. H.*	Mr. G. H. Eaton's
Sears, Robert Alexander	*Grand Rapids, Mich.*	Hardy 2
Sharretts, Amos Brereton	*Noroton, Conn.*	Mr. Bliss's
Sharretts, Edward Power, Jr.	*Noroton, Conn.*	Mr. Bliss's
Simonds, John Langdon	*North Andover*	North Andover
Speers, William Archer	*Bedford Hills, N. Y.*	Williams Hall
Stimson, Henry Bartlett, Jr.	*Port Chester, N. Y.*	Williams Hall
Stott, Frederic Anness	*Andover*	Williams Hall
Swartwood, Charles Brown	*Elmira, N. Y.*	Draper 6
Toohey, Frederick	*Andover*	43 Abbot Street
Tuttle, George Richard	*Marblehead*	Johnson 11
Ungerman, Kenneth	*Brookline*	Williams Hall
Villalba, Federico Sanchez	*Havana, Cuba*	America 7
Warden, John Parker	*Andover*	10 Pasho Street
Watzek, Peter Ficke	*Wauna, Ore.*	Draper 3
Wickwire, Ward Alington, Jr.	*Buffalo, N. Y.*	Williams Hall
Willard, Holland Lamb	*Lawrence*	Lawrence
Witschief, Graham, Jr.	*Newburgh, N. Y.*	Cheever 10
Wolf, Adam John	*Chicago, Ill.*	Pease 10
Woolley, Clarence Mott, Jr.	*Greenwich, Conn.*	Williams Hall
Worrall, John	*New York, N. Y.*	Williams Hall
Wright, Wesslau Gilbert	*Bronxville, N. Y.*	Williams Hall

Juniors—121

CLASSIFICATION

Seniors	201
Upper Middlers	186
Lower Middlers	150
Juniors	121
	658

REPRESENTATION

Massachusetts	181	Iowa	2
New York	137	Louisiana	2
Connecticut	61	West Virginia	2
New Jersey	58	Wyoming	2
Pennsylvania	39	Arizona	1
Illinois	31	Arkansas	1
California	14	South Dakota	1
Michigan	14	Delaware	1
Ohio	13	Georgia	1
Minnesota	10	Idaho	1
New Hampshire	10	Kentucky	1
Maine	7	Maryland	1
Indiana	6	Nebraska	1
Rhode Island	6	Texas	1
Missouri	5	Virginia	1
Vermont	5	District of Columbia	3
Florida	4	Hawaii	1
Oklahoma	4	Canada	5
Wisconsin	4	Cuba	4
South Carolina	3	Turkey	2
Colorado	3	Philippine Islands	1
Oregon	3	Straits Settlements	1
Washington	3	Syria	1
		Total	658

GENERAL ALUMNI ASSOCIATION

PRESIDENT

Philip R. Allen, 1892	Walpole

VICE-PRESIDENTS

James W. Howard, 1881	New York City
Abram H. Cornish, 1891	Maplewood, N. J.
Marlborough Churchill, 1896	New York City
Edward B. Mulligan, 1901	Wilkes-Barre, Pa.
Maurice D. Cooper, 1906	Pittsburgh, Pa.
Henry W. Hobson, 1911	Cincinnati, Ohio

STATISTICAL SECRETARY

George T. Eaton, 1873	Andover

SECRETARY

Frederick E. Newton, 1893	Andover

TREASURER

George F. French, 1897	Andover

Meetings, with a reception and dinner, are held at Andover each year in connection with the graduation exercises. The date for 1932 will be June 17. It is desired that correspondence regarding membership and information concerning past members of the Academy be sent to the Statistical Secretary.

BOSTON ALUMNI ASSOCIATION

PRESIDENT

E. Barton Chapin, 1903

VICE-PRESIDENTS

Philip W. Thomson, 1898 — Robert T. Bushnell, 1915

SECRETARY

Robert F. Daley, 1914

TREASURER

J. Mattocks White, 1922

EXECUTIVE COMMITTEE

Aretas O. Barker, 1913, Chairman

Walter B. Binnian, 1904 — Mortimer A. Seabury, 1905
F. Trevor Hogg, 1913 — Harvey P. Hood, 2d, 1914
Harry C. Grafton, 1912

CHICAGO ALUMNI ASSOCIATION

PRESIDENT

A. Ballard Bradley, 1908

VICE-PRESIDENT

George S. Stevenson, 1924

SECRETARY-TREASURER

John A. Cory, 1923

EXECUTIVE COMMITTEE

Herbert F. Perkins, 1883 — Henry A. Gardner, Jr., 1901
James E. Otis, 1888 — William T. Bacon, 1902
John B. Drake, 1893 — Philip L. Reed, 1902
Robert Stevenson, Jr., 1896 — I. Newton Perry, 1905
Walden W. Shaw, 1900 — Robert A. Gardner, 1908

CLEVELAND ALUMNI ASSOCIATION

PRESIDENT

S. Lewis Smith, 1885

VICE-PRESIDENT

Charles A. Otis, 1888

PHILLIPS ACADEMY

CONNECTICUT VALLEY ALUMNI ASSOCIATION

PRESIDENT
W. Bruce Pirnie, 1912

SECRETARY-TREASURER
Clyde T. Timbie, 1912

DETROIT ALUMNI ASSOCIATION

PRESIDENT
William T. Barbour, 1896

VICE-PRESIDENT
Lawrence K. Butler, 1897

SECRETARY-TREASURER
Kenneth L. Moore, 1910; 169 Van Dyke Avenue

EXECUTIVE COMMITTEE
C. Hayward Murphy, 1902
Kenneth L. Moore, 1910

ELMIRA ALUMNI ASSOCIATION

PRESIDENT
Sherman P. Voorhees, 1921 — Elmira

VICE-PRESIDENT
Lewis Seymour, 1883 — Binghamton

SECRETARY-TREASURER
Thomas H. Lynn, 1906 — Williamsport

NEW YORK ALUMNI ASSOCIATION

PRESIDENT
Samuel L. Fuller, 1894

VICE-PRESIDENTS
Lewis M. Silver, 1878
Thomas Cochran, 1890
Darragh de Lancey, 1886
John W. Prentiss, 1894
Charles D. Rafferty, 1900

TREASURER
William H. Woolverton, 1909

NORTHWESTERN ALUMNI ASSOCIATION

PRESIDENT
Fred E. Weyerhaeuser, 1892

VICE-PRESIDENT
John Crosby, 1886

SECRETARY-TREASURER
Edwin White, 1902; 93 East 4th Street, St. Paul, Minn.

OMAHA ALUMNI ASSOCIATION

PRESIDENT
Charles E. Metz, 1911

VICE-PRESIDENT
Ralph Peters, 1911

SECRETARY-TREASURER
John H. Caldwell, 1908; U. S. Trust Co.

PHILADELPHIA ALUMNI ASSOCIATION

PRESIDENT
Herman V. Ames, 1884

VICE-PRESIDENT
Henry N. Merritt, 1908

SECRETARY-TREASURER
Sydney Thayer, Jr., 1915

EXECUTIVE COMMITTEE

Walter L. Murphy, 1868
Seneca Egbert, 1880
William S. Wadsworth, 1887
Laurence T. Bliss, 1891
Harry B. Hickman, 1894
William H. McCarthy, 1907
Langdon W. Clark, 1914

PITTSBURGH ALUMNI ASSOCIATION

PRESIDENT
Southard Hay, 1898

VICE-PRESIDENT
Moses B. Suydam, Jr., 1896

PHILLIPS ACADEMY

SECRETARY

James J. Brainard, 1899; 1363 Shady Avenue

TREASURER

Chauncey O'Neill, 1900

EXECUTIVE COMMITTEE

Edward H. Brainard, 1888
Charles E. Beeson, 1890
Turner D. Moorehead, 1906
James B. Blair, 1916
Thomas M. Jones, 3d, 1917

ST. LOUIS ALUMNI ASSOCIATION

VICE-PRESIDENT

Wilbur B. Jones, 1905

SECRETARY-TREASURER

Sidney R. Overall, 1903; Federal Reserve Bank Building

EXECUTIVE COMMITTEE

Walter C. Taylor, 1885
A. Linn Bostwick, 1904
Samuel N. Holliday, 1904

WILKES-BARRE ALUMNI ASSOCIATION

PRESIDENT

E. B. Mulligan, 1901

VICE-PRESIDENT

Edward F. Ryman, 1899

SECRETARY-TREASURER

Lansing T. Carpenter, 1918

GOVERNORS

Frank E. Parkhurst, 1883
W. Callaway Shepp, 1925

FORM OF BEQUEST

(GENERAL)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, to be used at their discretion.

(SPECIFIC)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, in trust for the following uses and purposes; that is to say:

(here specify in detail the purposes.)

It is advisable for any one contemplating a bequest for charitable purposes to ascertain the requirements of the law in the State in which he resides, and to take especial pains that such requirements are complied with.

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Before filling out this page *every* applicant should read carefully pages 19-24 in the catalogue and familiarize himself with the requirements for admission which apply in his case.

16. If the applicant is to take any of the Phillips Academy entrance examinations, he should state below where and when he will present himself.

.....

17. If the applicant has secured any credits for admission to college or scientific school, he should fill in the following form, specifying in each subject whether the credits were secured by entrance examination or by certificate from previous school.

Subject	*How secured*	*Subject*	*How secured*

18. If the applicant plans to take college entrance examinations before entering the Academy, he should specify in what subjects and at what time.

.....

.....

.....

19. If the applicant is now in the 8th grade, mention here the subjects he is now studying.

.....

.....

LIST OF HIGH SCHOOL STUDIES PURSUED

20. This should include all work of the 9th grade or higher which will have been completed at the time of entrance to the Academy.
Indicate which subjects are studied during the current school year.

SUBJECT	Years studied	Number of periods each week	Length of period	Further details; *e.g.*, to quadratic equations (in Algebra)
Algebra.....				
Plane Geometry				
Solid Geometry.....				
Trigonometry				
English.....				
Latin Grammar				
Caesar				
Cicero.....				
Vergil.....				
Greek Grammar.....				
Xenophon.....				
Homer.....				
German.....				
French.....				
American History.....				
English History.....				
Ancient History				
Biology.....				
Chemistry				
Physics.....				
Mechanical Drawing				

APPLICATION FOR ADMISSION

TO

PHILLIPS ACADEMY

All four pages of this form should be filled out with care and completeness.

1. Boy's name in full .....

2. Full date of birth..... 3. Race .....

4. Full home address .....

5. Father's (or guardian's) name .....

6. Address of father or guardian, if different from boy's .....

.....

7. Name and location of school last attended.....

8. Date of entering it..... 9. Date of leaving it .....

10. Name of its Principal .....

11. Earlier schools—their addresses—length of time attended .....

.....

.....

12. Applicant wishes to prepare for.....
(Name of College or Scientific School)

13. Boy's height..... 14. His weight .....

15. If his health is not good, or if he is handicapped physically in a way to interfere with the regular school work, the facts should be stated here or in a separate letter.

.....

.....

.....

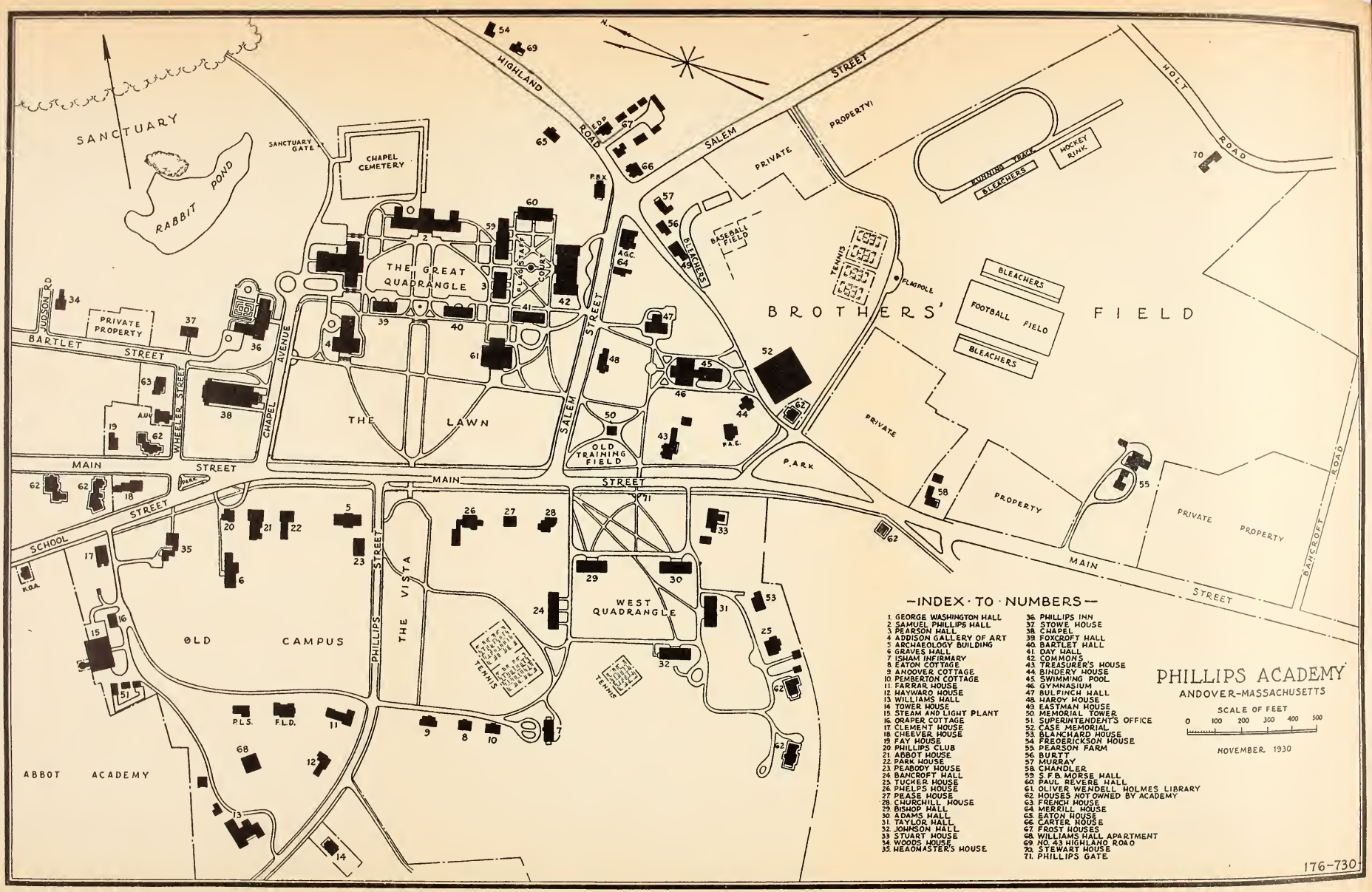
Application is hereby made for the admission to Phillips Academy of the above named boy,

my { son / ward } in the { Senior / Upper Middle / Lower Middle / Junior } Class for the year beginning September 19....

Application is made also for a room for him in one of the school buildings, the cost not to exceed..... I prefer that he { room alone / have a roommate }

Signature .....

Date.....



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7. ISHAM INFIRMARY
8. EATON COTTAGE
9. ANDOVER COTTAGE
10. PEMBERTON COTTAGE
11. FARRAR HOUSE
12. HAYWARD HOUSE
13. WILLIAMS HALL
14. TOWER HOUSE
15. STEAM AND LIGHT PLANT
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38. CHAPEL
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40. BARTLET HALL
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71. PHILLIPS GATE

PHILLIPS ACADEMY

ANDOVER-MASSACHUSETTS

SCALE OF FEET

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NOVEMBER 1930

176-730

THE PHILLIPS BULLETIN

VOLUME XXVII MARCH, 1933 NUMBER 4

CATALOGUE NUMBER

One Hundred and Fifty-fifth Year

1932 - 1933

PUBLISHED BY

PHILLIPS ACADEMY
ANDOVER, MASSACHUSETTS

1933

JANUARY

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1934

JANUARY

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APRIL

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CALENDAR

1933

Third term begins.....8.30 P.M., Monday, April 3
Recitations close for Junior class.....Thursday noon, June 15
Commencement.....Friday, June 16
College Entrance Board examinations.....June 19-24
School entrance examinations in Andover,
New York City, and Chicago..... Tuesday and Wednesday, June 20 and June 21
Third term ends.....Saturday, June 24

SUMMER VACATION

Entrance examinations.....9.00 A.M., Tuesday, Sept. 19
Registration of Juniors and Lower Middlers
at George Washington Hall.....7.30-8.30 P.M., Tuesday, Sept. 19
Chapel for the two lower classes.....7.45 A.M., Wednesday, Sept. 20
Registration of Upper Middlers and Seniors
at George Washington Hall.....7.30-8.30 P.M., Wednesday, Sept. 20
Thanksgiving Day.....Thursday, Nov. 30
First term ends.....Wednesday, Dec. 20

CHRISTMAS RECESS—19 days

1934

Second term begins.....8. 30 P.M., Monday, Jan. 8
Second term ends.....Thursday, March 22

EASTER RECESS—11 days

Third term begins .....8.30 P.M., Monday, April 2
Recitations close for Junior class.....Thursday noon, June 14
Commencement.....Friday, June 15
College Entrance Board examinations.....June 18-23
School entrance examinations in Andover,
New York City, and Chicago.....Tuesday and Wednesday, June 19 and 20
Third term ends.....Saturday, June 23

PHILLIPS ACADEMY

Founded in 1778 by

Samuel Phillips John Phillips, LL.D.

Samuel Phillips, Jr.

Constitution and deed of trust signed	April 21, 1778
School opened	April 30, 1778
Act of incorporation	October 4, 1780

HEADMASTERS*

ELIPHALET PEARSON, LL.D.	1778—1786
EBENEZER PEMBERTON, LL.D.	1786—1793
MARK NEWMAN, A.M.	1794—1809
JOHN ADAMS, LL.D.	1810—1833
OSGOOD JOHNSON, A.M.	1833—1837
SAMUEL H. TAYLOR, LL.D.	1838—1871
FREDERIC W. TILTON, A.M.	1871—1873
CECIL F. P. BANCROFT, Ph.D., L.H.D., LL.D.	1873—1901
ALFRED E. STEARNS, Litt.D., L.H.D., LL.D.	1903—1933

* From 1786 to 1927 the head of the Academy bore the title of Principal.

TRUSTEES

PRESIDENT

ELIAS BULLARD BISHOP, LL.B. — NEWTON CENTRE
Elected 1907

CLERK PRO TEMPORE

CLARENCE MORGAN, A.B. — SHELBURNE, VT.
Elected 1901

TREASURER

JAMES COWAN SAWYER, A.B. — ANDOVER
Elected 1901

---

*JAMES HARDY ROPES, D.D. — CAMBRIDGE
Elected 1899

ALFRED LAWRENCE RIPLEY, A.M. — ANDOVER
Elected 1902

HENRY LEWIS STIMSON, LL.D. — WASHINGTON, D. C.
Elected 1905

FRED TOWSLEY MURPHY, M.D. — DETROIT, MICH.
Elected 1908

GEORGE BOWEN CASE, LL.B. — ENGLEWOOD, N. J.
Elected 1920

THOMAS COCHRAN, L.H.D., LL.D. — NEW YORK, N. Y.
Elected 1923

JAMES BROWN NEALE, A.B. — MINERSVILLE, PA.
Elected 1923

ERNEST MARTIN HOPKINS, LITT.D., LL.D.
Elected 1926 — HANOVER, N. H.

PHILIP LORING REED — CHICAGO, ILL.
Elected 1933

LLOYD DE WITT BRACE, B.S. — BOSTON
Elected 1933

* Deceased January 7, 1933

STANDING COMMITTEES OF THE TRUSTEES

Committee of Exigences

Mr. Bishop (*Chairman*); Messrs. Sawyer, Ripley, Case, Cochran, Hopkins, and Brace.

Educational Policy

Mr. Bishop (*Chairman*); Messrs. Morgan, Stimson, Case, Hopkins, and Dr. Claude M. Fuess.

Finance

Mr. Ripley (*Chairman*); Messrs. Sawyer, Bishop, Cochran, and Brace.

Buildings and Grounds

Mr. Cochran (*Chairman*); Messrs. Morgan, Sawyer, Murphy, Case, and Reed.

Alumni and Public Relations

Mr. Neale (*Chairman*); Messrs. Sawyer, Murphy, and Reed.

Library Council

Mr. Ripley (*Chairman*); Mr. Sawyer, Mr. Archibald Freeman, and Dr. Claude M. Fuess.

Commons

Dr. Claude M. Fuess (*Chairman*); Messrs. Henry S. Hopper, James C. Graham, and Emory S. Basford.

OFFICERS OF ADMINISTRATION AND INSTRUCTION

CLAUDE MOORE FUESS, PH.D., LITT.D. Hidden Field
ACTING HEADMASTER
Instructor in English on the Ammi Wright Lancashire Foundation
Appointed 1908

*CHARLES HENRY FORBES, A.M., L.H.D. 25 Hidden Road
ACTING HEADMASTER
Professor of Latin on the Alfred Lawrence Ripley Foundation
Appointed 1891

†ALFRED ERNEST STEARNS, A.M., LITT. D., L.H.D., LL.D.
HEADMASTER EMERITUS "Archmeadows," Danvers, Mass.

LESTER EDWARD LYNDE, A.B. 195 Main Street
DEAN OF ADMISSIONS
Instructor in Mathematics Appointed 1901

WILLET LAWRENCE ECCLES, PH.D.
REGISTRAR 238 South Main Street
Appointed 1930

GEORGE THOMAS EATON, A.M. 73 Bartlet Street
Instructor in Mathematics, Emeritus

CHARLES EMERSON STONE, PH.B. 158 Main Street
Instructor in French Appointed 1890

ARCHIBALD FREEMAN, A.M. Foxcroft 13
Instructor in History on the Martha Cochran Foundation
Appointed 1892

*Deceased March 12, 1933. †Resigned as Headmaster January 15, 1933.

ALLEN ROGERS BENNER, A.M. — Andover 7
Professor of Greek on the Jonathan French Foundation
Appointed 1892

JAMES CHANDLER GRAHAM, S.B. — Foxcroft 5
Peabody Instructor in Natural Sciences — Appointed 1892

JOHN LEWIS PHILLIPS, A.B. — 215 Main Street
Instructor in Latin on the Samuel Harvey Taylor Foundation
Appointed 1894

FREDERICK EDWIN NEWTON, PH.B. — 9 Salem Street
Instructor in Mathematics — Appointed 1895

HORACE MARTIN POYNTER, A.B. — 189 Main Street
John C. Phillips Instructor in Latin — Appointed 1902

PEIRSON STERLING PAGE, M.D., M.P.E. — 193 Main Street
Physical Director and *Medical Adviser* — Appointed 1902

GEORGE WALKER HINMAN, A.M. — 169 Main Street
Tutor in Latin, Greek, and German — Appointed 1906

*CECIL KITTREDGE BANCROFT, A.B. — Bartlet 5
Instructor in Latin, Headmaster's Assistant, and *Registrar*
Appointed 1906

CHARLES ARTHUR PARMELEE, A.M. — 6 School Street
Instructor in French — Appointed 1906

ARTHUR WILLIS LEONARD, A.B. — 80 Bartlet Street
Instructor in English on the Emilie Belden Cochran Foundation
Appointed 1907

GEORGE FRANKLIN FRENCH, A.M. — 12 School Street
Instructor in French — Appointed 1907

FREDERICK MAY BOYCE, A.M. — 154 Main Street
Instructor in Physics — Appointed 1909

*Deceased November 26, 1932.

GUY HEBARD EATON, A.B. — 12 Highland Road
Instructor in Mathematics — Appointed 1909

OSWALD TOWER, A.B. — 32 Phillips Street
Instructor in Mathematics — Appointed 1910

FRANK O'BRIEN, A.B. — Taylor Hall
Instructor in English — Appointed 1910

CARL FRIEDRICH PFATTEICHER, PH.D., TH.D.
Instructor in Music and Philosophy on the Alfred Ernest Stearns Foundation — 173 Main Street
Appointed 1912

FREDERIC WILLIAM HEATON STOTT, A.B.
Instructor in English and Public Speaking — Williams Hall
Appointed 1912

MONTVILLE ELLSWORTH PECK — Adams Hall
Instructor in the Physical Department — Appointed 1916

ROY EVERETT SPENCER, A.B. — 21 Phillips Street
Instructor in English and Bible — Appointed 1917

LESTER CHARLES NEWTON, A.M. — 29 Highland Road
Instructor in German and French — Appointed 1918

LAWRENCE V. ROTH, A.M. — Taylor Hall
Instructor in History — Appointed 1918

FRANK MAY BENTON, A.B. — 1 Judson Road
Instructor in Latin — Appointed 1918

WINFIELD MICHAEL SIDES, S.B. — 89 Bartlet Street
Instructor in Mathematics and Mechanical Drawing
Appointed 1919

RAY ARTHUR SHEPARD, S.B. — Pemberton 4
Instructor in the Physical Department — Appointed 1919

ROSCOE EDWIN DAKE, S.B. — 157 Main Street
Instructor in Mathematics and Chemistry — Appointed 1921

JOHN SEDGWICK BARSS, A.M. — Johnson Hall
Instructor in Physics and Mathematics — Appointed 1923

M. LAWRENCE SHIELDS, A.B. — Eaton 7
Instructor in Biology — Appointed 1923

GUY JOHNSON FORBUSH, A.B. — Bartlet 18
Instructor in French — 1917-1920, re-appointed 1924

ALLAN VANDERHOEF HEELY, A.B. — Johnson Hall
Instructor in English — Appointed 1924

ALAN ROGERS BLACKMER, A.M. — 1 Highland Wayside
Instructor in English — Appointed 1925

SCOTT HURTT PARADISE, A.M. — Hidden Field
Instructor in English — 1924-1925, re-appointed 1926

KENNETH SMITH MINARD, A.M. — Williams Hall
Instructor in Mathematics — Appointed 1928

GEORGE KNIGHT SANBORN, A.B. — Day 8
Instructor in Mathematics — Appointed 1928

DIRK HUGO VAN DER STUCKEN — Paul Revere 6
Instructor in Latin and German — Appointed 1928

EMORY SHELVY BASFORD, A.B. — Paul Revere 23
Instructor in English — Appointed 1929

KARL FRED BILLHARDT, S.B. — Bancroft 8
Instructor in the Physical Department and in Mathematics
Appointed 1929

ALEXANDER BUEL TROWBRIDGE, Jr., A.B.
Instructor in Religion and Modern Life — 25 Highland Road
Appointed 1929

VERNON BERTRAM HAGENBUCKLE, A.B. — Bancroft 1
Instructor in French — Appointed 1930

OTHO WILLIAMS ALLEN, A.M. — 141 Main Street
Instructor in French — Appointed 1930

ALFRED GRAHAM BALDWIN, A.B., B.D. — Adams Hall
Instructor in Religion and Modern Life — Appointed 1930

CHARLES HENRY SAWYER, A.B. — 210 Main Street
Instructor in Art — Appointed 1930

PERCY FRANKLIN SMITH, A.B. — 147 Main Street
Instructor in Latin — Appointed 1930

ROBERT EDWARD MAYNARD, S.B. — Day 29
Instructor in Mathematics — Appointed 1931

BERNARD LEO BOYLE, Jr., A.B. — Williams Hall
Proctor at Williams Hall — Appointed 1932

ALLAN THOMPSON COOK, A.B. — Bishop 30
Instructor in English — Appointed 1932

LEONARD FRANK JAMES, A.M. — Bartlet 5
Instructor in Ancient History and English — Appointed 1932

LIONEL DENIS PETERKIN, A.M. — 143 Main Street
Instructor in Latin on the Elizabeth Milbank Anderson Foundation — Appointed 1932

FREDERICK ELLSWORTH WATT, B.S. — Draper 4
Assistant in Chemistry — Appointed 1932

MARSHALL WILLIAM MacDUFFIE, Jr., A.B. — Bancroft 13
Instructor in Public Speaking and English — Appointed 1933

ALICE THACHER WHITNEY — 27 Highland Road
Recorder

JOHN HOMER DYE — Bishop 10
Private Secretary to Headmaster

SARAH LOW FROST — 210 Main Street
Librarian

MRS. THERESA WALLEY RICHARDSON, S.B.
Reference Librarian — 23 Salem Street

OTHER OFFICERS

HENRY S. HOPPER — 25 Phillips Street
Comptroller

AUGUSTUS P. THOMPSON, PH.B. — 23 School Street
Warden of the Moncrieff Cochran Sanctuary

VIRGIL D. HARRINGTON, A.B. — 17 Salem Street
Purchasing Agent

JOHN H. BUTTIMER, S.B. — 215 Main Street
Superintendent of Buildings and Grounds

E. ROSAMOND GREENWOOD, A.B. — Lawrence
Secretary to the Headmaster

ANN S. LESLIE — 8 Stirling Street
Secretary to the Treasurer

MELVINA M. McKEEVER — Isham Infirmary
Head Nurse at Isham Infirmary

HELEN MARKS — 26 Salem Street
Director of The Commons

DEPARTMENT OF ARCHAEOLOGY

WARREN KING MOOREHEAD, A.M., Sc.D.
Director of the Department of Archaeology — Hidden Field

PHILLIPS ACADEMY

ALFRED VINCENT KIDDER, PH.D. — Highland Road
Research Associate in Southwestern Archaeology

GLADYS JUMP — Newton
Secretary to the Director

ADDISON GALLERY OF AMERICAN ART

CHARLES HENRY SAWYER, A.B. — 210 Main Street
Curator

ELIZABETH ANNE ROBINSON, A.B. — Bancroft Road
Assistant to the Curator

PHILLIPS ACADEMY

PREACHERS AT SUNDAY SERVICES

1932-1933

The Acting Headmaster	
President Clarence A. Barbour	Providence, R. I.
Rev. Archibald Black	Montclair, N. J.
Rev. Arthur H. Bradford	Providence, R. I.
Rev. Charles R. Brown	New Haven, Conn.
Rev. W. B. Bryan, Jr.	Princeton, N. J.
Rev. Rex Stowers Clements	Boston
Rev. Henry Sloane Coffin	New York City
Rev. John Cummings	Tewksbury
Rt. Rev. John T. Dallas	Concord, N. H.
Headmaster Boyd Edwards	Mercersburg, Penna.
Rev. Allyn K. Foster	Chicago, Ill.
Rev. James Gordon Gilkey	Springfield
Rev. C. Leslie Glenn	Cambridge
Rev. Erdman Harris	New York City
Rev. Arthur L. Kinsolving	Boston
Rev. Sidney Lovett	New Haven, Conn.
Rev. Augustus T. Murray	Washington, D. C.
Rev. Charles E. Park	Boston
President J. Edgar Park	Norton
Rev. William Lyon Phelps	New Haven, Conn.
Principal Vernon C. D. Pinkham	Townshend, Vt.
Rev. William P. Schell	New York City
Rt. Rev. Henry K. Sherrill	Boston
Rev. Markham W. Stackpole	Milton
Rev. Philemon F. Sturges	Boston
Rev. Cornelius P. Trowbridge	Salem
Rev. Henry Hallam Tweedy	New Haven, Conn.
Rev. Joseph H. Twichell	Williamstown
Rev. Henry P. Van Dusen	New York City
Rev. William L. Wood	Cambridge

PHILLIPS ACADEMY

PHILLIPS ACADEMY is situated at Andover, in the County of Essex, Massachusetts. The Constitution and original deed of gift of the Academy was signed April 21, 1778, by Esquire Samuel Phillips, of the north parish of Andover, and his brother, John Phillips, LL.D., of Exeter, New Hampshire, in the presence, and largely at the instance, of Samuel Phillips, Jr. (then but twenty-six years old), afterward judge of the Court of Common Pleas for Essex County, president of the Massachusetts Senate, and lieutenant governor of the Commonwealth. By this act the Trustees of Phillips Academy became owners of the land in the south parish of Andover on which the chief buildings of the school now stand, together with other endowment comprising further lands in Andover, two hundred acres in Jaffrey, New Hampshire, and the sum of one thousand six hundred and fourteen pounds.

The Constitution, which sets forth in detail the plan for the School and the obligations of the Trustees and Master, was written by Samuel Phillips, Jr., with the advice and aid of his friend, Eliphalet Pearson, who became first Master. The following passages are characteristic:

A serious consideration of the premises, and an observation of the growing neglect of *youth*, have excited in us a painful anxiety for the event, and determined us to make, in the following Conveyance, a humble dedication to our Heavenly Benefactor of the ability, wherewith he hath blessed us, to lay the foundation of a public free School or Academy for the purpose of instructing Youth, not only in English and Latin Grammar, Writing, Arithmetic, and those Sciences, wherein they are commonly taught; but more especially to learn them the *great end and real business of living.*

The Master is to give special attention to the health of the scholars, and ever to urge the importance of a habit of industry.

But above all, it is expected that the Master's attention to the disposition of the *minds* and *morals* of the youth under his charge will exceed every other care; well considering that, though goodness without knowledge (as it respects others), is weak and feeble, yet knowledge without goodness is dangerous, and that both united form the noblest character, and lay the surest foundation of usefulness to mankind.

This Seminary shall be ever equally open to youth of requisite qualifications from every quarter.

And, in order to prevent the smallest perversion of the true intent of this Foundation, it is again declared, that the *first* and *principal* object of this Institution is the promotion of true Piety and Virtue; the *second*, instruction in the English, Latin, and Greek languages, together with Writing, Arithmetic, Music and the Art of Speaking; the *third*, practical Geometry, Logic, and Geography; and the *fourth*, such other of the Liberal Arts and Sciences or Languages as opportunity and ability may hereafter admit, and as the Trustees shall direct.

By the Act of Incorporation, passed by the General Court, October 4, 1780, the Trustees were authorized to hold real estate to an annual value of five hundred pounds and personal estate to an annual value of two thousand pounds, "both sums to be valued in silver at the rate of six shillings and eight pence by the ounce."

The School was opened for instruction April 30, 1778, in a building which had earlier been used as a joiner's shop. The first preceptor was Eliphalet Pearson (1778-1786), a stimulating teacher and stern disciplinarian who established high standards of instruction. Shortly before he resigned to become professor at Harvard College a new and larger wooden school-house was built. On November 5, 1789, George Washington, president of the United States, visited Andover, and addressed the students assembled on the Old Training Field. In 1808 Andover Theological Seminary for the professional training of Congregational ministers was established, largely through the efforts of the Phillips family and Dr. Pearson, and this new foundation was committed to the Trustees of Phillips Academy. In 1907 the theological trusts were transferred to a newly created independent

board of trustees, and in 1908 Andover Theological Seminary was removed to Cambridge.

The fourth principal, John Adams (1810-1833), raised the repute of the school, increased the attendance, and enlarged the number of teachers. The second school-house was burned on January 28, 1818, and a new brick Academy designed by the famous architect Bulfinch was erected within a year. This "classic hall", described in Oliver Wendell Holmes's centennial poem, *The School Boy*, is still in use. In 1834-36 the dormitories known to so many generations of Phillips boys as "Latin Commons" and "English Commons" were built under the direction of Samuel Farrar, treasurer of the Academy.

Samuel H. Taylor, whose reign of thirty-three years is as yet the longest in the school history, was elected principal in 1838. He was a strong and vigorous personality who made an enduring impression on all who came under his influence. In 1866 a new Academy Building was erected through the gifts of many friends; it was afterward twice reconstructed, and finally razed in 1928. Dr. Taylor died on January 29, 1871, in the vestibule of the Academy.

The modern period of the School's history began in 1873 with the arrival of Cecil F. P. Bancroft, a man of foresight and clear vision, patience and shrewd discrimination, who was principal until his death in 1901. He made a complete revision of the curriculum, greatly broadening the range of studies and enabling the school to meet the entrance requirements of any college or scientific school, and he gathered about himself a larger and more efficient body of teachers. The attendance increased: in 1873 there were 252 pupils; in 1895, 524; and after 1892 the number never dropped below 400. Dr. Bancroft also strove to secure additions to the equipment; dormitories, a good laboratory, and the Borden Gymnasium were built through his efforts.

On June 5 and 6, 1878, Phillips Academy celebrated its centennial anniversary with elaborate exercises. At this time a fund

of one hundred thousand dollars was raised, partly for the endowment of the principal's chair and for one in Latin.

In 1901 the Trustees accepted a museum and large foundation for research in American Archaeology, the gift and legacy of Robert Singleton Peabody and his wife, Margaret Augusta Peabody.

Dr. Bancroft was succeeded in 1901 by Alfred E. Stearns, whose title was changed to headmaster in 1928. The purchase in 1908 of the lands and buildings of Andover Theological Seminary greatly increased the resources of the Academy and made possible new development. During the World War the ambulance unit of Phillips Academy, which sailed overseas in April 1917, was the first to be organized by any American school. Of the alumni two thousand three hundred were enrolled in the military or naval service of the United States or its allies. The Memorial Tower, with a carillon of bells, commemorates the loyalty of the eighty-seven who gave their lives for their country. In 1920 more than one and a half million dollars was contributed by alumni and friends of the school, and from one-third of this fund Samuel Phillips Hall was built and the centre of the School permanently fixed in its present site. In the later years before that event, and in years succeeding many other important buildings have been given to the Academy, and the devotion of its alumni and friends has enlarged its endowment.

On May 18 and 19, 1928, Phillips Academy observed its sesquicentennial anniversary, at which the principal address was made by Calvin Coolidge, President of the United States.

PHILLIPS ACADEMY has long aimed to train boys through the cultivation of responsibility in freedom. It is not adapted for those who require the constant supervision of teachers in the preparation of school work. As maturity is not always to be measured by years, the school has no specific age for entrance, but in general, it has been found, boys of fourteen are able to meet the responsibilities of life in the Academy. Students who are found to be unable or unwilling to fulfil the requirements, and those whose influence is injurious, must be withdrawn from the school.

The Academy provides accommodations and surroundings which enable its students to pass by gradual and natural stages from home life to the freedom that awaits them in college. Williams Hall, with close supervision, special hours, and home life, offers attractive and helpful surroundings to the young boy just entering on his school career. A natural and progressive development is provided for subsequent years in the houses and halls which are in charge of married instructors. The later life of the dormitories, under supervision by instructors and with obligations to observe all school regulations, is designed to develop a larger sense of responsibility and to prepare for the community life of college. In the judgment of the School, the average boy will secure the best results, intellectually and morally, by following out this plan of gradual change in residence.

REQUIREMENTS FOR ADMISSION

The requirements for admission to Phillips Academy consist of evidence of good character an a satisfactory school record. Each candidate for admission will take certain specified examinations; but the school record already made will determine to a large extent the decision on each application.

Boys who plan to enter the Academy are strongly advised to enter as early in the course as possible. Only a small number can be received in the Senior Class and a slightly larger number in the Upper Middle Class. It is much easier, as well as more profitable, to enter a lower class at the appropriate age than to secure admission to a higher class later.

Students in the Academy arrange their work in accordance with the Course of Study as outlined on pages 53-55. This outline exhibits the work which is done each year by a student who is neither behind nor ahead of his class in any subject. It is not required that all the studies of the student shall be in the class in which he is rated; he is permitted to take individual subjects below or above that class if his preparation in the prerequisites of those subjects justifies such action. But a student is not ordinarily permitted to take courses in one class to the exclusion of uncompleted courses in a lower class, except in subjects continuing through successive years.

The examinations ordinarily required for entrance to the different classes are specified below. Each candidate should take the examinations for which his previous work fits him, irrespective of the class groups in which the subjects are listed.

JUNIOR CLASS

To enter as a *normal* Junior (four years from college), a candidate must have completed an approved grammar-school course. He must pass satisfactorily: (1) an examination in English; (2) an examination in Arithmetic and Algebra; and (3) an examination in Latin. The examination in English covers such essentials of formal English grammar as are treated in Kittredge and Farley's *Concise English Grammar* (Ginn & Co.). This examination will be combined with a test in spelling and composition. The examination in Arithmetic covers the following topics: common and decimal fractions, square root, denominate numbers, percentage and interest. In Algebra, the examination will be based upon the topics covered in Parts I of Chapters I-XI of Durell and Arnold's *First Book in Algebra* (enlarged edition). The examination in Latin is based upon a knowledge of the typical forms in the declensions and conjugations (indicative mode only, active and passive) and their use in simple sentences.

Grammar-school graduates who present strong records but have had no opportunity to study Algebra and Latin, may be admitted to the Junior Class without taking examinations in these two subjects. Special beginners' divisions in Algebra and Latin will be provided for these boys in the expectation that by the end of the year they will be able to reach the same degree of advancement as the other members of the class.

All candidates will take the examinations in English and in Arithmetic.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. The Board's Mathematics III, English III, and Latin I examinations will satisfy the requirements for entrance to the Junior Class in 1933.

LOWER MIDDLE CLASS

For those who wish to enter as *normal* Lower Middlers the Academy sets papers on the work done in its Junior year as outlined on page 54.

These examinations cover:

one year's work in Algebra, as described on page 62,
one year's work in English, as described on page 60,
one year's work in Latin, as described on pages 56-57,
one year's work in French or German, as described on pages 58 and 59.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. Its Mathematics IV, English IV, Latin III, and French III examinations are accepted for entrance to the Lower Middle Class.

UPPER MIDDLE CLASS

Those who wish to enter as *normal* Upper Middlers should take the following examinations, which cover the work of the Junior and Lower Middle years, as outlined on pages 53-54:

(1) an examination set by the Academy on two years' work in English, described on page 60;
(2) the College Board's French Cp. 2 or German Cp. 2 examination, which covers two years' work, described on pages 58-59;
(3) the College Board's Latin Cp. 2 examination,* which covers two years' work in Latin, described on pages 56-57;
(4) in courses B and C, the College Board's Mathematics A examination, which covers two years' work in Algebra, des-

*The Academy also sets an examination covering two years' work in Latin, which may be taken in place of the College Board's Latin Cp. 2 paper by those who are to continue the study of Latin in the Academy.

cribed on page 62; *or*, in course A, examinations set by the Academy on one year's work in Algebra,* described on page 62; and one year's work in German or Greek, described on pages 56 and 59.

The Academy will accept credits already established by examination at the college for which the candidate is preparing. Incoming boys who have completed a subject which they do not wish to continue, should take the corresponding college entrance examination.

SENIOR CLASS

Candidates for admission to the Senior Class must secure credits which cover the work of the Academy's three lower years (see pages 53-54) or its equivalent. These credits are obtained regularly by passing (1) an examination in English† set by the Academy, and (2) examinations of the College Entrance Examination Board in other subjects totaling 9 units. Credit for a single unit of French, German, Greek, or Latin may be obtained by one of the Academy's examinations.

Students are not admitted to the Senior Class later than the beginning of the winter term.

CLASSIFICATION

Candidates who are admitted to the Academy and secure credits in the ways indicated in the preceding paragraphs are rated as

Juniors, if credited with fewer than 13 hours of the Academy's courses;

Lower Middlers, if credited with 13 to 30 hours;

Upper Middlers, if credited with 31 to 47 hours;

Seniors, if credited with 48 hours.

*The College Board's Mathematics A 1 paper may be substituted for this examination.

†This examination admits to English 4. Boys who have completed college entrance requirements in English should take the College Entrance Examination Board's English Cp. examination.

PROCEDURE IN APPLYING

In making application for admission to the Academy the form in the back of this catalogue should be used. It should be filled out carefully and completely and forwarded to the Dean of Admissions of the Academy. Testimonial letters must either accompany it or be sent later.

Certificates of standing in schools formerly attended are required. At the close of the school year, in June, the Academy sends to these institutions for complete official records of the candidates' work.

Each candidate should take in June such examinations as the requirements outlined on pages 20-22 demand. Candidates should not count on qualifying by means of September examinations without definite assurance from the school authorities of the possibility of their admission in this way. The pressure for admission in recent years makes such procedure difficult. Those who take college entrance examinations should forward official returns to the Academy as soon as they are received.

Present members of the school are allowed first choice in room reservations for the following year. Rooms are assigned to incoming students about August 1, and in the order in which their admission applications are filed. Space for indicating room preference is provided on the admission application form.

New boys are required to bring a certificate of recent vaccination for smallpox when they enter the Academy.

ENTRANCE EXAMINATIONS

The Phillips Academy entrance examinations will be held on Tuesday and Wednesday, June 20 and 21, 1933. The schedule of hours is announced in May. The examinations will be given as follows:

Andover: Phillips Academy, Samuel Phillips Hall.
Chicago: Room 103, Wiebaldt Hall of Commerce, 339 East Chicago Avenue.
New York: Room 309, School of Business Building, Columbia University.

Examinations will be held in other cities, *in June only*, if the number of candidates in any locality is sufficient.

For the Academy's examinations in Andover there is a fee of $2.00. For its examinations outside of Andover a fee of $5.00 is required; but if College Board examinations are taken also, the fee for the Academy's examinations is $2.00.

The examinations of the College Entrance Examination Board are held each June in a large number of cities in the United States and abroad. They come in 1933 during the week of June 19-24. Application to take these examinations should be made early in May to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. The fee, which is $10.00 for the year 1933, should accompany this application.

On Tuesday, September 19, 1933, the Academy examinations will be held in Andover only, at 9.00 A.M., according to a schedule of rooms and hours announced at that time.

A pamphlet containing the Academy's 1932 examination papers will be supplied upon request. College Board examinations of former years are published by Ginn & Company.

SPECIAL STUDENTS

No special students, except foreigners, are received in the Junior or Lower Middle year, and the Academy makes no provision for special students who are not candidates for graduation or for entrance to college or scientific school.

Special courses may be arranged in the Upper Middle and Senior years, but only at the written request of parents and by special faculty vote.

DIPLOMA REQUIREMENTS

To receive the diploma of the Academy a student must have secured passing grades:

(a) in all required subjects in the course selected,
(b) in subjects which amount to at least 71 hours of the curriculum,
(c) in a sufficient number of subjects, recognized by the College Entrance Examination Board, to complete the requirement of 15 units,
(d) in all subjects pursued in the Senior year.

EXAMINATIONS AND PROMOTIONS

Written examinations are held in each study at least once a term, but the term grading is based on the results of both written examinations and daily work. A student who is guilty of dishonesty in an examination may be suspended or dismissed. At the close of each term a report of the student's scholarship and attitude towards his work is sent to his parents or guardian. Mid-term reports are also sent for all students whose work is below the passing grade, 60%, and for those who obtain grades of 80% and above.

DAILY APPOINTMENTS

Morning chapel	7.45 A.M.
Recitation and study hours	8.07 A.M. to 1.00 P.M.
Athletics	2.00 P.M. to 3.30 P.M.
Recitation and study hours	4.07 P.M. to 6.00 P.M.
Evening study hours begin	8.00 P.M.
Sunday Chapel services	10.30 A.M. and 5.15 P.M.

Wednesday and Saturday afternoons are half-holidays.

STUDY HOURS

Students are expected to occupy themselves with their studies or other school work during all study hours.

CLASS OFFICERS

Each student is assigned to the special care of a member of the faculty who is known as his Class Officer. This officer arranges the schedule of studies for each member of the class under his charge, and recommends such subsequent changes as seem desirable.

DIVISION OFFICERS

The entire school is divided into groups of approximately twenty students each. Each group is assigned to the special charge of an instructor whose duty it is to familiarize himself with the previous history and present standing of the several members, and to serve as their counselor.

ABSENCES

Every absence of the student from recitation, morning chapel, Sunday service, or from his room during study hours, must be accounted for. The accumulation of eight unexcused absences involves suspension from school. In all cases of illness, notice must be sent at once to the Medical Adviser.

Special importance is attached to meeting all appointments immediately preceding and following vacation and recess periods. A failure to meet such appointments will be regarded as a very serious offence and may necessitate withdrawal from school.

OUT-OF-TOWN EXCUSES

All out-of-town excuses must be obtained from the Headmaster's office. On half-holidays and on special holidays such excuses are granted occasionally to those whose school standing is good. The student who goes out of town without permission forfeits his connection with the school.

RELIGIOUS EXERCISES

Students are required to be present at daily morning chapel. The Sunday services in the Chapel and the religious work of the school are conducted by clergymen of various denominations, in connection with the Academy Church, an undenominational organization. Voluntary communion services are held in the Chapel during the year. The Society of Inquiry (the Christian Association of the school) holds voluntary meetings, which are often addressed by an invited speaker.

Upon written request from their parents, students may be excused to attend the morning services of the Protestant Episcopal, Baptist, or Roman Catholic church.

PHYSICAL TRAINING

All students are required to take some form of exercise throughout the school year. Upon entering the school each boy receives a careful physical and medical examination, and a form of exercise suited to his peculiar needs is advised. Special attention is given to those who lack normal development. The school, club, and squad teams give all students an opportunity to compete in sports with those of their own relative ability. No student is allowed to

compete on school teams unless permission indicating his fitness is received from the Physical Director.

MEDICAL CARE AND INFIRMARY

All absences from class due to illness are reported at once to the Medical Adviser, and investigated by him.

The infirmary contains general wards, private rooms, operating room, and isolated contagious wards. Any boy not well enough to attend classes is sent to the infirmary for proper care. Except when special arrangements have been made in advance by parents or guardians, the following regulations will be observed in the conduct of the infirmary. Patients at the infirmary requiring medical attention shall call in local physicians approved by the school authorities. In cases requiring the attendance of specialists, the best men available in Boston will be called in consultation. In emergencies requiring an immediate operation, when parents can not be consulted in advance, the Headmaster will assume authority for authorizing the operation. The Medical Adviser may at any time examine and report upon individual cases.

EXPENSES

Parents can estimate approximately the expenses of their sons at the Academy, and they are particularly requested not to furnish money beyond what is necessary for modest expenditure. Pupils who are supplied with much spending money, or who are allowed to incur debts, often accomplish little in their studies, and are liable to form habits which require their withdrawal from the school. Parents are earnestly requested to refuse permission to their sons to contract debts.

The schedules below indicate the range of the school charges.

Table 1 shows the range of the Academy's regular charges. Table 2 indicates the charges to scholarship students.

	Table 1	*Table 2
Tuition	$350.00	$0 to 350.00
Room, light, and heat	100.00 to 400.00	0 to 50.00
Board, approximately	350.00	0 to 350.00
Athletic fee	25.00	0 to 15.00
Infirmary fee	20.00	20.00
	$845.00 to 1145.00	$20 to 785.00

TUITION BILLS

The tuition for the year is $350.00, divided as follows: three-fifths, or $210.00, payable October 1; two-fifths, or $140.00, payable on March 1. Each student is required to make a deposit of $25.00 to cover breakage and other incidental obligations that may be incurred during the school year. This deposit is payable

*For explanation of the items in Table 2 see pages 31 and 47.

on October 1 and is billed with other items due on that date. The balance remaining after such charges have been deducted will be returned, but not before the close of the fiscal year, June 30.

An additional charge of $16.50 is made to members of the Senior class to cover the expenses of Commencement. A rebate of $1.50 from this charge is made if the student fails to secure his diploma.

INFIRMARY CHARGES

An Infirmary Fee of $20.00 is charged each boarding pupil, payable on the first term-bill, and entitling him to bed, board and ordinary nursing for a period not exceeding four days in the school year. Beyond these four days the regular charge is $5.00 a day.

ATHLETIC FEE

A charge of $25.00 is made for the maintenance of athletics, but for scholarship boys this charge is $15.00 a year and may be paid wholly or in part by the performance of special work assigned by the Bureau of Self-Support. Three-fifths of the total amount of this charge is payable October 1 and two-fifths on March 1. Students are not asked to contribute further to the financial support of the various school teams.

ROOM RENTS

Payments for student rooms in the school buildings are required as follows: three-fifths of the entire yearly rental on or before October 1; the remaining two-fifths on March 1. A deposit of $25.00 is required when the contract is filed for the room assigned. This deposit will be credited on the first regular school bill. When a room is assigned to a student, his parent or guardian agrees by contract to *pay the entire rental of the room up to the close of the current school year, whether the student continues a member of the Academy or not.* The right is reserved by the Trustees to transfer boys from room to room in the school buildings whenever changes seem desirable;

such changes, however, do not relieve the original occupants from the obligation of meeting the entire year's rent, unless newcomers are secured to fill the vacancies.

Each room is furnished with a rug, desk, chiffonier, two chairs, bed, mattress, pillow, sheets, pillow cases, and one pair of blankets. Towels are not included.

DINING HALL

The new dining hall known as The Commons was opened in September, 1930. It accommodates the entire body of students except those living in Williams Hall. A special room is provided for each of the four classes. All boarding students must take their meals in the hall, at a fixed charge, payable one term in advance.

PAYMENTS

All bills are mailed to parents or guardians, but may be paid in person by the students. *Classroom privileges may be denied to students whose bills are not settled on or before the dates mentioned above.* As instructors must be engaged and other provisions for education must be made by the school authorities for the entire year in advance, *tuition charges will not be refunded when students are suspended, dismissed, or withdrawn during the school year.* Checks should be drawn in favor of the Trustees of Phillips Academy.

SUMMARY OF PAYMENTS

DUE OCTOBER 1	
Tuition	$210.
Three-fifths of room rent	
Athletic fee	15.
Infirmary fee	20.
Board for fall term	about 125.
Deposit	25.

DUE JANUARY 10	
Board for winter term	about $115.

DUE MARCH 1	
Tuition	$140.
Two-fifths of room rent	
Athletic fee	10.
(From seniors, graduation fee	16.50)

DUE APRIL 15	
Board for spring term	about $110.

PRICES OF ROOMS FOR 1933-1934

SINGLE ROOMS

$100.00 Andover, Nos. 3, 5; Clement, No. 6; Pease, No. 14. Woods, No. 2.

$125.00 Churchill, No. 4; Hardy, Nos. 4, 5.

$150.00 Blanchard, No. 6; Churchill, No. 6; Clement, Nos. 3, 5, 8; Hayward, Nos. 3, 4; Sides, Nos. 2, 3; Tower, Nos. 1, 2; Jewett Tucker, Nos. 2, 4, 5.

$175.00 Blanchard, Nos. 4, 5.

$200.00 Blanchard, Nos. 3, 7; Cheever, Nos. 8, 10; Richardson, No. 1; Sides, No. 4; Tower, Nos. 3, 4.

$225.00 Cheever, Nos. 5, 6; Churchill, Nos. 3, 7; Clement, Nos. 4, 7; Farrar, No. 4; Frost, Nos. 1, 2; Hardy, Nos. 1,2, 3; Richardson, No. 2; Taylor, Nos. 5, 12, 19, 26.

$250.00 Cheever, No. 4; Day, Nos. 15, 28; Foxcroft, Nos. 6, 14; Frost, No. 4; Osgood Johnson, Nos. 6, 13, 16, 23; Paul Revere, Nos. 16, 29; Taylor, Nos. 1, 6, 8, 13, 15, 20, 22, 27.

$275.00 Adams, Nos. 5, 6, 11, 12, 13, 14, 19, 20; Bartlet, Nos. 10, 20; Bishop, Nos. 1, 5, 6, 11, 12, 17, 18, 19, 20, 24, 25, 26, 31, 32; Cheever, No. 9; Clement, No. 1; Day, Nos. 1, 5, 6, 11, 12, 17, 18, 19, 20, 24, 25, 26, 31, 32; Foxcroft, Nos. 3, 4, 11, 12; Osgood Johnson, Nos. 7, 14, 15, 22; Park, Nos. 3, 4, 5, 6; Paul Revere, Nos. 4, 8, 12, 17, 21, 24, 32; Stowe, No. 3; Taylor, Nos. 7, 14, 21, 28.

$300.00 Clement, No. 2; Osgood Johnson, Nos. 2, 9, 20, 27; Samaritan, No. 3.

$350.00 Osgood Johnson, Nos. 1, 8, 21, 28; Paul Revere, No. 27; Stowe, Nos. 1, 4, 5.

$375.00 Stowe, No. 2.

SINGLE SUITES

$275.00 Clement, No. 13; Eaton, Nos. 3, 4.

$300.00 Hardy, No. 6.

$350.00 Andover, No. 4; Bartlet, Nos. 4, 11, 12, 19; Bishop, No. 28; Cheever, Nos. 1, 3.

$375.00 Adams, Nos. 1, 7, 18, 24; Bishop, Nos. 7, 13, 36; Day, Nos. 7, 13, 30, 36.

DOUBLE ROOMS

The price stated is the amount paid by each student—not the price of the room.

$125.00 Abbot, Nos. 5, 7, 16; Farrar, Nos. 1, 3; Pease, Nos. 9, 10, 11, 12.

$150.00 Blanchard, No. 2; Churchill, No. 5; G. H. Eaton, No. 1; Jewett Tucker, No. 3.

$225.00 Cheever, No. 7; Samaritan, No. 5; Jewett Tucker, No. 1.

DOUBLE SUITES

The price stated is the amount paid by each student—not the price of the suite.

$175.00 Abbot, Nos. 6, 15; Farrar, No. 2.

$200.00 Sides, No. 1.

$225.00 Andover, Nos. 1, 6, 9; Draper, Nos. 1, 3, 5, 6; Eaton, Nos. 1, 5, 6; Park, No. 1; Pemberton, Nos. 1, 3, 5, 6.

$250.00 Bancroft, Nos. 3, 4, 5, 6, 9, 10, 11, 12, 14, 15, 16, 18; Frost, No. 3.

$275.00 Adams, Nos. 2, 4, 8, 10, 15, 17, 21, 23; Bartlet, Nos. 1, 2, 8, 9, 14, 15, 21, 22; Bishop, Nos. 2, 4, 8, 14, 16, 21, 23, 27, 33, 35; Cheever, No. 2; Day, Nos. 2, 4, 10, 14, 16, 21, 23, 27, 33, 35; Hayward, Nos. 1, 2; Taylor, Nos. 2, 4, 9, 11, 16, 18, 23, 25.

$300.00 Foxcroft, Nos. 2, 9; 141-143 Main Street, Nos. 1, 2; Paul Revere, Nos. 5, 14, 28, 31; Woods, No. 1.

$350.00	Foxcroft, Nos. 1, 8, 10, 16; Osgood Johnson, Nos. 3, 5, 10, 12, 17, 19, 24, 26; Paul Revere, Nos. 1, 9, 15, 20, 30; Samaritan, Nos. 2, 4.
$375.00	Paul Revere, Nos. 2, 3, 7, 10, 11, 18, 19, 22, 25, 26.
$400.00	Bartlet, Nos. 7, 16; Samaritan, No. 1.

PRIVATE HOUSES

A few private houses in the vicinity of the Academy, under license from the Trustees, provide lodgings for students, and no student may lodge in any house not thus licensed by the school. The price of furnished rooms, including ordinary service, is from $5.00 to $7.50 a week.

BUILDINGS AND EQUIPMENT

WILLIAMS HALL

Williams Hall, for forty-one boys, acquired (1910) through the aid of Edward H. Williams, Jr., class of 1868, is situated within a short distance of the other school buildings, and is intended for younger boys. It is in charge of a married instructor. With its common study, recreation, and dining rooms, the Hall provides an intermediate stage between the natural restrictions of the home and the freer life of a large school. The boys are in more homelike surroundings and receive somewhat closer supervision than the rest of the school, but share with the other boys in the same classes and sports and in all the other privileges of school life.

For the school year 1933-34 the charge for room and board in Williams Hall, not including the regular tuition charge, will be $750. A limited number of room scholarships are awarded in this Hall. A special circular explaining in detail the equipment and arrangements of the Hall, and containing both interior and exterior views of the building, will be sent on request.

FACULTY HOUSES

Twenty-one houses, known as Faculty Houses, each in charge of a resident instructor or school official, provide accommodations for about 150 boys as follows:

Abbot House for fourteen, America House for seventeen, Blanchard House for seven, Cheever House for twelve, Churchill House for six, Clement House for thirteen, G. H. Eaton House for two, Farrar House for seven, Frost House for five, Hardy House for six, Hayward House for six, 141-143 Main Street for four,

Park House for six, Pease House for nine, Richardson House for two, Samaritan House for nine, Sides House for five, Stowe House for five, Tower House for four, Jewett Tucker House for seven, Woods House for three.

DORMITORIES*

For prices of rooms see pages 33-35.

Foxcroft Hall (1809), two entries for eleven boys each.

Bartlet Hall (1821), two entries for fourteen boys each.

Draper Cottage (1892), for ten boys. The gift of Warren F. Draper, class of 1843.

Pemberton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Andover Cottage (1893), for eleven boys. The gift of friends in Andover.

Eaton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Bancroft Hall (1900), three entries for ten boys each. The gift of Melville C. Day, class of 1858.

Bishop Hall (1911), two entries for twenty-three boys each.

Day Hall (1911), two entries for twenty-four boys each. The gift of Melville C. Day, class of 1858.

Adams Hall (1912), two entries for eighteen boys each. The gift of Melville C. Day, class of 1858.

Taylor Hall (1913), two entries for twenty boys each. The gift of Melville C. Day, class of 1858.

Osgood Johnson Hall (1922), two entries for twenty boys each.

Paul Revere Hall (1929), two entries for twenty-six boys each. The gift of an anonymous donor.

*The dormitories are all of modern equipment, and provided with bathrooms. The rooms are furnished. Each entry is in charge of a resident instructor.

OTHER BUILDINGS AND EQUIPMENT

Samuel Phillips Hall (1924). Built by gifts from alumni and friends. Class-rooms.

Pearson Hall (1818, remodelled 1922). Named in honor of the first principal. Class-rooms.

Samuel F. B. Morse Hall (1928). Named in honor of Samuel F. B. Morse, a student 1802-1805. Laboratories and recitation rooms for chemistry, physics, and biology, and room equipped for mechanical drawing.

Graves Hall (1883, 1892). Named in honor of William Blair Graves, instructor in Natural Sciences, 1865-1870, 1881-1908. Class-rooms.

George Washington Hall (1926). Contains the administration offices, and the large Meeting Room in which daily morning exercises are held. Its name commemorates the friendship of George Washington with Samuel Phillips, Jr., founder of the Academy.

The Academy Chapel (1932). Given in memory of Thomas Cochran and Emilie Belden Cochran by their children. Contains the Martha Cochran Memorial Organ. Sunday morning and vesper services are held here.

Bulfinch Hall (1818). The third Academy school-house, built from the designs of Charles Bulfinch. Provided by gifts of which the largest was that of William Phillips, Lieutenant-Governor of Massachusetts, 1812-1823.

Oliver Wendell Holmes Library (1929). Named in honor of Oliver Wendell Holmes, class of 1825. The library, which now comprises more than 33,000 volumes, is open on weekdays from 8 A.M. to 10 P.M., and on Sunday in the afternoon and evening. The Reference Room and the adjoining stacks contain 3,000 volumes of reference works and bound periodicals. In the Freeman

Room are 1200 books for recreational reading, not to be taken from the library. In the open stacks are 24,000 volumes for circulation.

Addison Gallery of American Art (1931). Given with endowment in memory of Mrs. Keturah Addison Cobb by an alumnus. The Gallery is open from 9 A.M. to 5 P.M. and on Sundays from 2.30 to 5 P.M. The building contains nine top-lighted galleries, six exhibition rooms, offices, library, studio, and daylight storage room.

Borden Gymnasium (1901). Built from gifts of which the largest was that of Matthew C. D. Borden, class of 1860. All students are required to take regular athletic work. To the gymnasium is attached a swimming pool seventy-five feet long by thirty feet wide.

Case Memorial Building (1923). The gift of George B. Case, class of 1890, and Mrs. Case and their family in memory of George B. Case, Jr., class of 1923. For indoor winter sports and athletics.

Brothers' Field (1900), enlarged 1924. Fifty-five acres, close to the gymnasium. Originated with a gift of land by George B. Knapp, class of 1854, in memory of his brother, Arthur Mason Knapp, a teacher in the Academy, 1863. For baseball, football, track, and hockey.

The Old Campus and other fields also are used for baseball, football, soccer, tennis, and polo.

The Commons (1930). Dining halls for the four classes. The gift of Nathaniel Stevens, class of 1876, Russell A. Alger, class of 1893, Dwight W. Morrow, and an anonymous donor.

Isham Infirmary (1912). The gift of Miss Flora E. Isham.

Phillips Inn (1930). A small hotel, owned by the Trustees, operated by John M. Stewart, proprietor.

Archaeological Museum (1903). The gift of Robert Singleton Peabody, class of 1857, who, with his wife, established the Peabody Foundation for Archaeology. The building contains the Archaeological Museum and the offices of the Director.

Peabody House (1915). Built from the income of the Robert Singleton Peabody Foundation. Provides for the use of the boys of the school, a reading room, and an assembly hall for school organizations.

Memorial Tower (1923). In honorable memory of eighty-seven former students in Phillips Academy who gave their lives in the World War. Erected by the gift of Samuel L. Fuller, class of 1894.

The Moncrieff Cochran Sanctuary (1929). For birds and other of the smaller animals, with trees, shrubs, and plants. Comprises about one hundred and fifty acres, the gift of an alumnus who has planned and developed it to manifest the beauty and interest of wild nature. Given in memory of Moncrieff Mitchell Cochran, of the class of 1900.

PRIZES

The following prizes are open for competition in each academic year.

ENGLISH

DRAPER PRIZES

For declamation. Thirty dollars and twenty dollars. Founded (1878) by Warren F. Draper, class of 1843, (sustained since 1867).

MEANS PRIZES

For declamation of original essays. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1879) by William G. Means, of Andover, (sustained since 1868).

ROBINSON PRIZES

For debating between a team of the Philomathean Society and one chosen from the rest of the school or between two teams chosen by the Philomathean Society. Sixty dollars to the winning team. Founded (1910) by Henry S. Robinson, of Andover, (sustained since 1896).

ANDREW POTTER PRIZES

For the best two original essays delivered by Seniors at Commencement. Thirty dollars and twenty dollars. Sustained (since 1904) by James Tracy Potter, class of 1890, in memory of his father and brother.

SCHWEPPE PRIZES

In English. Open to senior and upper middle classes. Thirty dollars and twenty dollars. Sustained (since 1912) by Charles H. Schweppe, class of 1898.

GOODHUE PRIZES

In English literature and composition, including the more practical topics of elementary rhetoric. Open to senior and upper middle

classes. Fifteen dollars and ten dollars. Sustained (since 1916) by the family of Francis A. Goodhue of Andover, in memory of his devotion to Phillips Academy.

CHARLES C. CLOUGH PRIZE

For an essay by a senior on an assigned literary subject. Twenty-five dollars. Founded (1923) by friends of Charles C. Clough, class of 1906, in memory of his interest in literary studies and his devotion to Phillips Academy.

STEPHEN S. LANGLEY PRIZE

For an essay by a senior on Charles Dickens. Ten dollars. Founded (1927) by Stephen S. Langley, class of 1863.

CLASSICAL LANGUAGES

JOSEPH COOK PRIZES

In Greek. Examination in Homer, including translation at sight and questions on grammar and antiquities suggested by the passage set. Twenty dollars, fifteen dollars, and ten dollars. Founded (1879) by Joseph Cook, LL.D., class of 1857.

WILLIAM N. WEIR PRIZE

In New Testament Greek. Forty dollars. Founded (1928) by Rev. William N. Weir, class of 1895.

DOVE PRIZES

In Latin. Open to seniors. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1915) by George W. W. Dove, class of 1853, (sustained since 1880).

REVEREND ALFRED JOHNSON PRIZE

In Greek Composition. Ten dollars. Founded (1932) by Alfred Johnson, class of 1890, in memory of the Reverend Alfred John-

son, a graduate of Dartmouth College, class of 1875, (sustained since 1924).

VALPEY PRIZES

In Latin composition. Fifteen dollars.
In Greek composition. Fifteen dollars.
Open to the upper middle class. Founded (1896) by Rev. Thomas G. Valpey, class of 1854.

GERMAN

ROBERT STEVENSON PRIZE

In German composition. Fifteen dollars. Open to the senior and upper middle classes. Founded (1904) by Robert Stevenson, Jr., class of 1896, in memory of his father.

JOHN AIKEN PRIZES

In German. Open to the senior and upper middle classes. Twenty dollars and ten dollars. Sustained (since 1913) by a member of the class of 1873 in memory of John Aiken, trustee of Phillips Academy, 1844-1863, and president of the Board, 1854-1857.

FRENCH

FREDERICK HOLKINS TAYLOR PRIZE

In French conversation or French composition. Ten dollars. Founded (1909) by a member of the class of 1868 in memory of Frederick Holkins Taylor of that class, son of Professor John L. Taylor, treasurer of Phillips Academy, 1852-1868.

HISTORY

LLOYD W. SMITH PRIZE

In American History before 1860. One hundred dollars. Sustained (since 1924) by Lloyd W. Smith, class of 1892.

CHARLES ELLIOTT PERKINS PRIZE

In American History since 1860. Fifty dollars. Sustained (since 1927) by Mrs. William Hooper in memory of her father, Charles Elliott Perkins of Burlington, Iowa.

GEORGE LAUDER PRIZE

In English History. Fifty dollars. Founded (1916) by George Lauder in memory of his son, George Lauder, Jr., class of 1897, (sustained since 1913).

BRIGHAM PRIZE

In Ancient History. Fifty dollars in books. Sustained 1923-1931 by Professor Albert Perry Brigham, since 1932 by Mrs. Albert Perry Brigham of Hamilton, New York, in memory of her husband.

MATHEMATICS

CONVERS PRIZES

Twenty-five dollars and fifteen dollars. Founded (1898) by E. B. Convers, class of 1857.

SCIENCES

WADSWORTH PRIZE

In Physics. To the student holding the highest rank in Physics for the year. Ten dollars. Sustained (since 1900) by William S. Wadsworth, M.D., class of 1887.

DALTON PRIZE

In Chemistry. To the student holding the highest rank in Chemistry for the year. Fifty dollars. Founded (1915) by Frederick Goodrich Crane, of Dalton, Massachusetts, class of 1884, trustee of Phillips Academy, 1912-1923.

MUSIC

CHARLES CUTTER PRIZE

For the playing of orchestral, especially stringed, instruments. Sixty dollars. Founded (1925) by Rev. C. F. Cutter, class of 1871, in memory of his father, Charles Cutter, class of 1840.

FRANK VAN DER STUCKEN PRIZE

For playing the organ or the piano. Fifty dollars. Sustained (since 1930) by Dirk H. van der Stucken in memory of his father.

IN ART

THE MORSE PRIZE

For the student who shall have displayed during the year the greatest originality in drawing. Twenty-five dollars. Sustained (since 1932) by Winslow Ames, class of 1925, in honor of Samuel Finley Breese Morse, class of 1805.

OTHER PRIZES

BUTLER-THWING PRIZE

For the member of the junior class with highest marks in entrance examinations. Twenty dollars. Founded (1918) by Capt. Francis Butler-Thwing, class of 1909.

JOHN P. HOPKINS PRIZE

For a student who has received no demerit, absence, or tardy marks in the year. Three hundred dollars. Founded (1921) by Boetius H. Sullivan, class of 1905, in memory of John P. Hopkins.

FACULTY PRIZE

For the senior graduating with the highest average in scholarship. Fifty dollars. Founded (1923) by Sanford H. E. Freund, class of 1897, (sustained since 1912).

FULLER PRIZE

Awarded to that member of the graduating class who, having attended the Academy not less than two years, has shown in the opinion of the faculty, notable qualities of scholarship and manly character. Fifty dollars. Sustained (since 1912) by Samuel Lester Fuller, class of 1894.

OTIS PRIZE

For the senior who, having been at Andover not less than three years, has shown the greatest general improvement. Fifty dollars. Sustained (since 1912) by Joseph Edward Otis, class of 1888.

M. I. T. PRIZE

For a Senior planning to enter the Massachusetts Institute of Technology whose record indicates superior achievement and faithful effort. Fifty dollars. Sustained (since 1930) by Mr. and Mrs. Myron H. Clark of Reading, Pennsylvania.

THE PHILLIPIAN PRIZE

For outstanding service rendered to the *Phillipian.* Fifty dollars. Founded (1931) by James Q. Newton, class of 1929, and Business Manager of the *Phillipian* during his senior year.

BOSTON YALE CLUB PRIZE

For the senior who has attained the highest proficiency in scholarship and athletics. Silver cup. Offered (since 1911) by the Yale Club of Boston.

FEDERATION OF HARVARD CLUBS PRIZE

For a member of the upper middle class, preparing for college, to be recommended by the Headmaster and Faculty for high scholarship and character. A book. Awarded (since 1911) by the Harvard Club of Andover.

NOTE—The dates given above are those of the years in which the several prizes, as sustained or founded, were first awarded.

SCHOLARSHIPS

Liberal provision is made for aiding boys of ability, ambition, and industry to pay the charges of the school. By scholarships and opportunities for self-aid, such boys may reduce the money payments to the school for their first year to sums ranging from $102.00 to $232.00, and in succeeding years even lower. The amounts awarded as scholarships vary with the excellence of the boys in their studies, and are adjusted each term in accordance with the record of the preceding term. A more detailed statement of the assistance granted is given on the scholarship application blank, which will be sent on request. The total amount of income from scholarship funds and annual gifts for scholarships is about $20,000.00, to which the Trustees make large additions from other income. Certain larger scholarships are available for boys needing aid who have established themselves in the school and have proved their worthiness of special assistance.

SCHOLARSHIP ROOMS

A limited number of furnished rooms are reserved in various dormitories for scholarship students. There are four rooms at $40 and others at $50 annual rental for each boy.

SELF-SUPPORT

Ample opportunities are afforded by the Academy to scholarship boys to earn a portion of their school charges. Service in the dining hall enables them to earn their board. Several agencies are assigned by the Bureau of Self-Support, and a number of students can earn a portion of the school charges by work in con-

nection with the school offices. An energetic boy may find various other chances for remunerative work.

SCHOLARSHIP FUNDS

Scholarships are provided by the Trustees from the income of the following funds:

Hon. William Phillips (1795; 1804)	$ 4,633.33
Students' Educational Fund, begun with a gift of one hundred dollars from the Senior Class of 1854. Since then increased by the accumulation of income and by other gifts, including one of $1000 from Edward Taylor, treasurer 1868-1889	7,762.64
Farrar (1865). Samuel Farrar, treasurer of Phillips Academy, 1808 to 1840. (A part of this fund is for other purposes.)	22,000.00
Clarke (1870). James G. Clarke, class of 1837, in memory of his mother, Jane Aiken Clarke	1,200.00
Peter Smith Byers (1878). John Byers, class of 1844, in memory of his brother, of the class of 1847. For boys from Andover	500.00
Class of 1878 (1878)	1,200.00
Jonathan Taylor (1878). Edward Taylor, treasurer of Phillips Academy, 1868-1889, in memory of his father. For boys from Andover	1,000.00
French (1879). Hiram W. French, of Andover	1,000.00
Caroline Parker Taylor (1880). Mrs. Alpheus Hardy, in memory of the wife of Dr. Samuel H. Taylor, principal of Phillips Academy, 1838-1871.	1,000.00
Gerard Sumner Wiggin (1882). Lady Elizabeth Sumner Buckley-Mathew Fleming, in memory of her son, of the class of 1875	1,000.00

Stone Educational Fund (1882). Mrs. Valeria G. Stone of Malden	26,400.00
Richards (1889). Mrs. Mary A. Richards, of Andover, in memory of her sons, Charles Thomas Richards, assistant in the treasurer's office, and Edward Stanley Richards, class of 1875	1,450.14
Warren F. Draper (1890). Warren F. Draper, class of 1843	1,000.00
Charles L. Flint (1890). Charles L. Flint, class of 1841. Preference to boys from Middleton, Mass.	5,000.00
Henry P. Haven (1890). Henry P. Haven, of New London, Conn.	1,000.00
Emma Lane Smyth (1890). Gov. Frederick Smyth of New Hampshire, class of 1839, in memory of his wife	1,000.00
James and Persis Taylor (1890). Mrs. Mary E. Fairbanks, sister of Dr. Samuel H. Taylor, in memory of her father and mother	1,000.00
Dowe (1892). Joseph Dowe, class of 1817	3,097.98
John Cornell (1894). John Cornell. For boys from Andover, recommended by the School Committee of Andover	5,000.00
James Calvin Taylor (1895). Mrs. Mary E. Fairbanks, in memory of her brother, of the class of 1840	1,000.00
Mary W. Holbrook (1900). Mary W. Holbrook	500.00
Carter (1906). Mrs. Ruby A. Carter, of Andover, in memory of her husband and daughter	1,500.00
Herman Verhoeff Hartwell (1907; 1926). Mr. and Mrs. Frank W. Hartwell, in memory of their son, of the class of 1908	5,000.00
George Ripley (1908). George Ripley, of Andover.	2,500.00

T. A. Holt (1909). T. Augustus Holt of Andover. For boys from Andover 26,003.24

James Huntington (1910; 1931). The widow and daughter of James Huntington, class of 1848. 2,000.00

Allan Morse Penfield (1913). Allan Morse Penfield, class of 1904 . . . . . 1,000.00

George B. Knapp (1914). Katherine A. Knapp, in memory of her brother, George B. Knapp, trustee of Phillips Academy, 1899-1919 . . . . . 5,000.00

Thomas A. Emerson (1917). Rev. Thomas A. Emerson, class of 1859, and Mrs. Emerson 2,000.00

Robert Henry Coleman (1919). Mrs. John Coleman, in memory of her son, Lieut. Robert Henry Coleman, class of 1912, who died in the military service of the United States, 1918 . . . . . 6,000.00

George Xavier McLanahan (1919). His mother and sister, in memory of George Xavier McLanahan, class of 1892 . . . . . 10,000.00

Gordon Ferguson Allen (1920). "Friends of the school", in memory of Gordon Ferguson Allen. 5,000.00

Rev. William Henry and Ellen Cary Haskell (1920). Rev. William Henry Haskell, class of 1856, and his five sons, classes of 1883, 1888, 1890, and 1895 2,907.00

Roger C. Sullivan (1921). Boetius H. Sullivan, class of 1905, in memory of his father, Roger C. Sullivan. Four scholarships of $300 each; a part of the fund is for the John P. Hopkins Prize of $300, and the remainder for other purposes . . . 50,000.00

Harriet L. Erving (1922). Miss Harriet L. Erving, of Andover, for thirty years assistant in the treasurer's office 1,500.00

CHARLES C. CLOUGH (1923). Classmates and friends at Princeton of Charles C. Clough, class of 1906. For a member of the upper middle class 5,000.00

FRANK BUTLER WALKER (1923). Mrs. Mary C. B. Walker, in memory of her son, of the class of 1889 . 1,425.00

ABRAHAM B. COFFIN (1924). Abraham B. Coffin, class of 1852..... 2,000.00

SAMUEL M. EVANS (1922). Samuel M. Evans, class of 1887. (A part of the fund is for other purposes.) . 2,000.00

FRANK DALE WARREN (1925). Frank Dale Warren, Jr., class of 1915, in memory of his father, of the class of 1879. For a senior preparing for Amherst .. 1,000.00

ALFRED HOWLETT DURSTON (1926). Marshall H. Durston, class of 1900, in memory of his brother, of the class of 1897..... 5,000.00

SMITH LEWIS MULTER, JR. (1926). Smith Lewis Multer, in memory of his son, of the class of 1923..... 5,000.00

"The income is awarded annually at the close of his upper middle year to a worthy student of limited means who, in the judgment of the Principal, has exhibited promise in scholarship and qualities of leadership and wholesome influence in the general activities of the school."

AMASA J. WHITING (1927). Mrs. May C. W. Speare, in memory of her father, Amasa J. Whiting..... 2,515.65

CLASS OF 1871 ANDOVER-HARVARD (1928, sustained since 1912). Henry S. Van Duzer, class of 1871. For a senior preparing for Harvard (A part of this fund is for a College Freshman scholarship.)..... 12,500.00

JAMES H. HASTE (1930; 1933). James H. Haste, class of 1894..... 169,245.63

WILLIAM THOMPSON REED MEMORIAL (1930). His father and mother and members of his family, in memory of William Thompson Reed, class of 1929 11,100.00

HENRY WALDO GREENOUGH (1931). Henry W. Greenough, class of 1889 ..... 1,600.00

MONCRIEFF M. COCHRAN (1932). Moncrieff M. Cochran, class of 1900 ..... 2,500.00

The following scholarships are sustained by regular annual gifts, or by a single gift:

JAMES GREENLEAF FULLER (1914). Samuel Lester Fuller class of 1894, in memory of his brother 200.00

K. O. A. (1928). The Blodgett Association 350.00

GEORGE WEBSTER OTIS (1920). Joseph Edward Otis, class of 1888, and Mrs. Otis, in memory of their son, Lieut. George Webster Otis, class of 1914, who died in the military service of the United States, 1918 ..... 250.00

HENRY P. WRIGHT (1920). An alumnus of the Academy in memory of Henry P. Wright, class of 1863, dean of Yale College. For a senior preparing for Yale 300.00

JACQUES STANLEY HALLE (1929). Stanley J. Halle, class of 1908, in memory of Jacques Stanley Halle. 1,000.00

COLLEGE FRESHMAN SCHOLARSHIPS

CLASS OF 1871 HARVARD-ANDOVER (1928). Henry S. Van Duzer, class of 1871. For a freshman at Harvard 300.00

COLUMBIA COLLEGE. Free tuition for a freshman at Columbia College, granted by Columbia University on recommendation of the Academy faculty.

HARVARD COLLEGE. An award of from $100 to $500, granted by Harvard University on the nomination of the Headmaster.

COURSES OF STUDY

1932-1933

SYNOPSIS OF COURSES

As the subjects are taught with a view to the student's progressive development, it is desirable for him to take the entire course in the Academy. In recent years the Academy has been forced to limit rigidly the number admitted to the Senior class.

In order that the student may plan his work to the greatest advantage, it is important that he decide as early as possible upon the higher institution which he intends to enter. A proper choice of course and of elective subjects will furnish adequate preparation for any college or scientific school.

Physical Training (4 hours a week) is required of all students.

The numbers immediately following each subject indicate successive courses in that subject. The courses are described on pages 56-68.

JUNIOR CLASS

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
Algebra 1	5	Algebra 1	5	Algebra 1	5
English 1	2	English 1	2	English 1	2
French 1 or German 1	5	French 1 or German 1	5	French 1 or German 1	5
Latin 1	5	Latin 1	5	Latin 1	5
Religion and Modern Life 1	1	Religion and Modern Life 1	1	Religion and Modern Life 1	1
	18		18		18

LOWER MIDDLE CLASS†

Lower Middlers and Upper Middlers are required to take the June Preliminary Examinations of the College Entrance Examination Board in subjects for which their preparation is complete. The Board Examinations—both preliminary and final—are held in Andover each June.

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
English 2	4	Algebra 2	4	Algebra 2	4
French 2 or German 2	4	English 2	4	English 2	4
Latin 2	5	French 2 or German 2	4	French 2 or German 2	4
German 1 or Greek 1	4	Latin 2	5	Latin 2	5
Religion and Modern Life 2	1	Religion and Modern Life 2	1	Religion and Modern Life 2	1
	18		18		18

†It is recommended that students who are to pursue the courses in Greek begin that subject in the Lower Middle year, as provided in course A.

UPPER MIDDLE CLASS

Course A		Course B		Course C	
Required	*Hours a week*	*Required*	*Hours a week*	*Required*	*Hours a week*
Algebra 2	4	English 3	4	English 3	4
English 3	4	German 1 or Greek 1	4	Chemistry or Physics	‡4
Latin 3	5	Latin 3	5	Plane Geometry	5
German 2 or Greek 2	4 or 5	Electives	4 or 5	Electives	4 or 5
	17 or 18		17 or 18		17 or 18
Elective		*Elective*		*Elective*	
Chemistry	‡4	French 1 or 3	4	French 1 or 3	4
French 1 or 3	4	German 1 or 3	4	German 1 or 3	4
German 1 or 3	4	Greek 1	4	American History	5
Greek 1	4	American History	5	Ancient History	5
American History	5	Ancient History	5	English History	5
Ancient History	5	English History	5	Latin 3	5
English History	5	Physics	‡4	Biology*	‡4
Physics	‡4	Bible	2	Bible	2
Bible	2	Greek Testament	1	American History	1
Greek Testament	1	American History	1		
American History	1	Appreciation of Art	1	Appreciation of Art	1
Appreciation of Art	1	History and Appreciation of Music	2	History and Appreciation of Music	2
History and Appreciation of Music	2				

*Open to those who have credit for Physics or Chemistry.

‡Each laboratory session in Chemistry, Physics, and Biology occupies two periods, but, not requiring home study, counts only one hour on the schedule.

SENIOR CLASS

All Seniors must report to the Librarian for instruction in the use of the Library.

Course A	Hours a week	Course B	Hours a week	Course C	Hours a week
Required		*Required*		*Required*	
English 4	4	English 4	4	English 4	4
Plane Geometry	4	Plane Geometry	4	History	5
Electives	10	German 2 or Greek 2	4 or 5	Trigonometry and Solid Geometry	4
	18	Electives	6 or 5	Electives	5
			18		18
Elective		*Elective*		*Elective*	
Algebra 3	2	Algebra 3	2	Algebra 3	2
Astronomy	1	Astronomy	1	Astronomy	1
Chemistry	‡4	Chemistry	‡4	Chemistry	‡4
Mechanical Drawing	†3	Mechanical Drawing	†3	Mechanical Drawing	†3
French 1 or 3	4	French 1, 2, or 3	4	French 1, 2, or 3	4
German 1 or 3	4	German 1, 2, or 3	4	German 1, 2, or 3	4
Greek 1 or 3	4	Greek 1	4	American History	5
American History	5	Greek 2	5	Ancient History	5
Ancient History	5	American History	5	English History	5
English History	5	Ancient History	5	Latin 4	5
Latin 4	5	English History	5	Physics	‡4
Physics	‡4	Latin 4	5	Bible	2
Trigonometry and Solid Geometry	4	Physics	‡4	Biology*	‡4
Bible	2	Trigonometry and Solid Geometry	4	French 4	2
Biology*	‡4	Bible	2	German 4	2
French 4	2	Biology*	‡4	Harmony	2
German 4	2	French 4	2	American History	1
Greek Testament	1	German 4	2	Philosophy	2
Harmony	2	Greek Testament	1	Horace	2
American History	1	Harmony	2	Public Speaking	2
Horace	1	American History	1	Geography	1
Philosophy	2	Horace	1	Religion and Modern Life 3	1
Public Speaking	2	Philosophy	2	Appreciation of Art	1
Geography	1	Public Speaking	2	Current History	1
Religion and Modern Life 3	1	Geography	1	History and Appreciation of Music	2
Appreciation of Art	1	Religion and Modern Life 3	1	History and Appreciation of Architecture	1
Current History	1	Appreciation of Art	1	English 5	4
History and Appreciation of Music	2	Current History	1		
History and Appreciation of Architecture	1	History and Appreciation of Music	2		
English 5	4	History and Appreciation of Architecture	1		
		English 5	4		

†Mechanical Drawing takes six hours of class-room time, but, not requiring home preparation, counts only three hours on the schedule.

For other references see footnotes on page 54.

DESCRIPTION OF COURSES

GREEK

The first year (Greek 1) is devoted mainly to forms and the most essential principles of syntax. Benner and Smyth's *Beginner's Greek Book* is used. To aid the memorizing of inflections and vocabularies there are daily exercises, both oral and written, enforced by incessant drill. During the second and third terms, work in the grammar is supplemented by lessons from a very simple Greek Reader.

The second year (Greek 2) is occupied with Xenophon's *Anabasis*, Books I-IV, or an equivalent, with sight reading, translation from English into Greek, and grammar reviews. An attempt is made to acquire a general survey of Xenophon's more important works. Grammar and simple composition are studied throughout the year and occupy a part of every recitation period.

There is an elective course in the Greek Testament (Greek 4) —one hour a week—open to both Upper Middlers and Seniors.

The third year (Greek 3) is spent mainly in reading selected books of the *Iliad* and the *Odyssey*. After the dialect is mastered, more attention is given to the literary side of the poems and to the translation of Homer at sight, about 5000 verses being read during the year.

LATIN

In Latin 1 the time is occupied with the mastery of such vocabulary, inflexions, and syntax as the better manuals for beginners provide. There is constant practice in the reading and writing of simple prose, and in observing the relation of Latin to English words. The course aims at a thoroughly dependable foundation

for subsequent reading and study. As the normal course is one of only four years, it is imperative that candidates should have a competent knowledge of the fundamentals of English grammar. It is desirable also that before entering the Academy they should be familiar with the ordinary forms of the Latin declensions and conjugations.

In Latin 2, Books I-IV of the *Gallic War* of Caesar, or equivalent amounts from a "Second Year Book," are studied, with emphasis upon the comprehension of the subject-matter and syntax. The study of vocabulary includes the mastery of the word list recommended by the College Entrance Examination Board for Second Year. Ample time is allotted to prose composition. There is continual practice in sight translation and reading aloud.

In Latin 3, the course aims chiefly at training in reading Latin prose writings with increasing ease and surety. The work in Latin prose composition is devoted to connected narrative. The first and third orations against Catiline, the poet Archias, Verres (the Plunder of Syracuse), and other speeches, such as the Marcellus or the Manilian Law, may be read, or the equivalent amounts of other authors may be substituted. Vocabulary study includes the entire list recommended by the College Entrance Examination Board.

In Latin 4, effort is made to cultivate a sympathetic appreciation of the essentials of good poetry. Selections from the *Aeneid* and from the *Metamorphoses* of Ovid and excerpts from other poets form the basis of the work. The total amount of reading may be estimated as equivalent to six or seven books of the *Aeneid*. Vocabulary study includes the entire list recommended by the College Entrance Examination Board. Topics in the private life and customs of the Romans are studied and illustrated. The Academy possesses more than a thousand photographs for this purpose.

FRENCH

The first year's work (French 1) comprises the principles of pronunciation, drill in the fundamentals of grammar, including the inflections of the regular and the more common irregular verbs, of adjectives, of nouns, of participles, of pronouns; the uses of pronouns, the simple uses of the conditional and subjunctive, and the elementary rules of syntax; with abundant easy exercises for oral and written translation into French and the reading of about two hundred pages of easy French prose. The following texts have been used in this course: Fraser and Squair's Shorter French Course, Dondo's Modern French Course, Kuhn's Reader, Super's Reader, Aldrich and Foster's Reader, *La Tulipe Noire*, *L'Été de la Saint Martin*, and *Sans Famille*.

The second-year course (French 2) completes the elementary work in French and prepares for the College Entrance Board examinations in Elementary French (French Cp. 2). It includes a review of elementary grammar, with continued work in composition and translation. Such texts as *Colomba*, *La Mère de la Marquise*, *Le Roi des Montagnes*, and Aldrich, Foster and Roulé's Elementary French, form the basis of the work of the second year.

The third year (French 3) covers the requirements of the College Entrance Examination Board in Intermediate French (French Cp. 3). *Contes de Daudet*, *La Débâcle*, *Les Misérables*, and similar texts furnish material for translation, and more advanced work in composition and grammar is done throughout the year.

The fourth year of French (French 4) consists of easy conversation with reading. This course is for those students who have passed the College Entrance examination in French Cp. 3 and who wish to continue their work in the language. The course does not prepare for additional college credits in French.

GERMAN

The first year's work (German 1) includes a constant drill in pronunciation and a thorough course in elementary grammar. Abundant easy exercises are translated into German and used as the basis of oral and aural practice. A limited amount of memorizing of German idioms and poetry and also translation from German into English are required. Vos's Essentials of German and various easy reading texts are used in this course.

The second-year course (German 2) completes the preparation for the College Board examination in Elementary German. It comprises a thorough review of the grammar and a considerable amount of more advanced translation and composition. Conversational work is continued by the use of such helps as Ballard and Krause's Short Stories for Oral German. Wesselhoeft's Elementary German Grammar and Whitney and Stroebe's Easy German Composition have been used in this course, and various texts like Wildenbruch's *Das edle Blut*, Gerstäcker's *Germelshausen*, and Storm's *Immensee* are read.

The third year's work (German 3) prepares for the examination in Intermediate German as set by the College Entrance Examination Board. Grammar is rapidly reviewed and advanced composition written throughout the year. Ham and Leonard's German Grammar and Pope's German Composition have been used in this connection. Oral work is continued, and such texts as Freytag's *Die Journalisten*, Riehl's *Der Fluch der Schönheit*, Schurz's *Lebenserinnerungen*, Heine's *Die Harzreise*, Schiller's *Wilhelm Tell*, and Schiller's *Der Dreissigjährige Krieg III* are studied.

The fourth-year course (German 4) of two hours a week is open to those who have secured credit for three years of German, and, upon consultation with the instructor, to others who satisfy him of their competence for it. The course will be adapted to the maturity of the students and their proficiency in German. Half

the time will be spent in conversational practice on everyday topics and on German life and institutions, the remainder in rapid reading and interpretation of some phase of German literature. Text-books containing modern German plays and stories form the basis for oral work. Only works of recognized literary merit, such as Sudermann's *Der Katzensteg* and Wildenbruch's *Die Rabensteinerin* are used for rapid reading. Students in this course are not recommended for additional college credits in German.

ENGLISH

The work of English 1 in composition is based on themes—simple narratives and descriptions—written outside of the class room and during the recitation period. Attention is given to the correction of grammatical errors in speech and writing, with necessary consideration of formal grammar; to elementary matters of the structure and the punctuation of the sentence; to spelling; and to the acquisition of a vocabulary. The textbook used is Basford's *English Fundamentals*, Part I. The work in literature is based on Adventures in Literature, No. 9 and on outside reading. Considerable emphasis is placed on enunciation and pronunciation.

In the teaching of composition in English 2, the general plan of the preceding year is continued, with a somewhat higher standard of requirement, the chief object being to secure plenty of practice. Themes are written outside of the class-room as well as during the recitation period. The study of some elementary matters of rhetoric is begun.

The textbook used for the work in composition is Ward's *Sentence and Theme* and Basford's *English Fundamentals*, Parts II and III. The study of literature comprises the careful reading of some books and the rapid reading of others. Particular attention is given to oral English, each student being required to deliver two

carefully prepared speeches each term, and to read aloud in the class-room as frequently as possible.

In English 3 the thorough study of formal rhetoric is begun. As many themes as possible are written outside of the class-room, and considerable writing is done in the class-room. The textbook used is Herrick and Damon's *New Composition and Rhetoric*. The course in literature includes the careful reading of six or seven books, selected in part from the suggested list for reading in the College Entrance Requirements for the Comprehensive Examination; the lives of the authors; and the rapid reading, optional or required, of as many other books as possible, including the *Odyssey* with Gayley's *Classic Myths*.

In English 4 the principles of composition-rhetoric studied in preceding years are reviewed, with a higher standard of requirement in their application. Leonard and Fuess's *Good Writing* is used in this year. Formal themes and writing in the class room are required. A considerable amount of time is devoted to careful training in précis writing, the textbook being Leonard and Fuess's *Practical Précis Writing*. The course in literature includes the rapid reading of some books and the careful study of others; the lives and times of the chief authors; and as much supplementary reading as possible. The work of this year completes the preparation for the Comprehensive Examination offered by the College Entrance Board.

In order to adapt the course to their aptitudes and preparation, students in English 4 are grouped, as far as possible, in three divisions, low, intermediate, and high. Boys assigned to the highest groups, or honor sections, are thus enabled to cover the ground more rapidly and thoroughly, and to exercise more freely their individual abilities.

English 5, a course open to undergraduates who have passed their English examination for college entrance, was established in

1932. It covers, in a broad way, the field of contemporary English and American Literature, with special study of the work of Ibsen, Galsworthy, and O'Neill in the drama; Hardy, Galsworthy, and others in the novel; and such modern poets as Hardy, Masefield, Frost, and Robinson. Theses of some length are required of each man and each member of the course devotes himself to some special field of literary research.

PUBLIC SPEAKING

Public Speaking is taken up as part of the Lower Middle English course.

An elective course in Public Speaking comprises training in the preparation and delivery of expositions, the theory of argument, argumentative speeches, and debates. There is some work in declamation and a considerable amount of extemporaneous speaking.

ENGLISH BIBLE

A two-hour course in English Bible is offered as a Senior elective. The subject matter is as follows: First Term, the narrative portions of the Old Testament; Second Term, the life and teachings of Christ as found in the four Gospels; Third Term, the establishment of the early Christian Church. Textbooks: *The Old Testament Narrative* by Sheffield; *The New Testament;* and *His Life*, edited by Barton, Soares, and Strong.

ALGEBRA

Algebra 1A. This course assumes an elementary knowledge of Algebra through simultaneous linear equations and continues the study of the subject in a course occupying five hours a week throughout the year. Durell and Arnold's *First Book in Algebra* (enlarged edition) is completed.

Algebra 1B. A course beginning the subject is provided for those not prepared for Algebra 1A. Students passing this course are admitted to Algebra 2.

Algebra 2. This course includes a review of Algebra 1 and continues the subject through all the topics of Elementary and Intermediate Algebra required by the College Entrance Examination Board. Candidates for entrance to the Academy desiring credit for this course must present a college entrance certificate for both Elementary and Intermediate Algebra.

Algebra 3. This course covers the topics in Advanced Algebra specified by the College Entrance Examination Board and meets the entrance requirements of all colleges and scientific schools.

GEOMETRY

Demonstrative Plane Geometry is begun and completed in a single year. Four, or five, recitations a week are given to the subject. The chief aim of the instruction is to develop in each student the ability to reason clearly and logically. Accuracy, clearness, and completeness of statement are insisted upon. To develop originality and independence of thought, about two-thirds of the time is devoted to the solution of exercises of gradually increasing difficulty.

In the Senior year Solid Geometry is taught four hours a week during the winter term and two hours during the spring term. The course meets the entrance requirements of all colleges and scientific schools.

TRIGONOMETRY

A course in Plane Trigonometry, meeting four hours a week during the fall term and two hours during the spring term, forms, with Solid Geometry, a full four-hour course for the Senior year.

It meets the entrance requirements of all colleges and scientific schools.

MECHANICAL DRAWING

Six hours each week are given to this course. It includes the use of drawing instruments, lettering, geometric constructions, orthographic and isometric projections, developments, intersections, sectioning, and working drawings. Especial stress is laid on a thorough mastering of the fundamentals. The course meets the requirements of the College Entrance Examination Board and in many instances so prepares the student that he can obtain advanced credit for the subject on his entrance to college. Students of exceptional ability are given an opportunity to do more advanced work or are given problems in keeping with the course to be pursued after entrance to college.

PHYSICS

The instruction in Physics is given by the use of a text-book and by practical work in the laboratory. The text is accompanied with numerical examples and by qualitative experiments designed to illustrate physical laws and their application to practical life.

Forty or more quantitative laboratory experiments are required of each pupil. A careful record of the steps and results of these exercises is kept in a note-book which is submitted to the instructor for approval.

CHEMISTRY

The sections of the class in Chemistry, each meeting four times a week, cover the same ground and prepare for the entrance examination in Chemistry of the College Entrance Examination Board.

BIOLOGY

The course in Biology covers the fundamental characteristics of living things; the nutrition, growth, and reproduction of plants

and animals; the physiology and hygiene of the human body; the influence of bacteria, insects, trees, and birds on man's welfare; and the principles of heredity and evolution.

The class meets four times a week, twice for recitations and twice for two-hour laboratory periods. The work in the laboratory includes careful training in the use of the compound microscope and in the recording of observations made. The instruction meets the requirement of the College Entrance Examination Board and counts one point for admission to college.

HISTORY

Courses are offered in American History, Ancient History, and English History.

PHILOSOPHY

A two-hour Senior elective is offered in this subject, the object being a general introduction preparatory to philosophical studies at college.

The subject is presented through philosophical problems rather than by tracing the historical development. Text-books used are: Berkeley's *Dialogues between Hylas and Philonous*, and Weber's *History of Philosophy*.

RELIGION AND MODERN LIFE

This course runs through three years, and includes elementary study and observation in various fields of natural science, tracing the process up to the emergence of human life.

A review of the progress of religious ideas about God and man in the Old Testament leads to a study of the life and teachings of Jesus.

Discussions, reading, reports, seeking to find the purpose in life, values, and meanings, and to deal with personal problems of adjustment, future vocation, and relationships with other people.

The aim is to help students to work out an adequate, sound, and meaningful religion appropriate to their age, which will advance in succeeding years with increasing maturity.

MUSIC

Opportunity for the study of piano, organ, violin, and voice is offered. The piano instruction is in charge of Mr. Felix Fox of Boston; the organ lessons are given by the Director of Music of the Academy, violin lessons by Mr. Linwood D. Scriven of Boston, and voice by Mr. James Gray McCloskey of Boston, and mandolin, guitar, and banjo lessons by Mr. Frank P. Baker.

A two-hour course in Harmony is offered as an elective.

Students who sing in the choir, every member attending two rehearsals a week, are offered one of three forms of compensation: (*a*) financial; (*b*) one chapel cut a week; (*c*) permission to count the choir work as one schedule-hour.

Serious attention is given to the school orchestra, which rehearses weekly and studies carefully both classical and modern compositions.

A well trained student band of forty pieces plays at the major athletic events, and gives occasional concerts.

HISTORY AND APPRECIATION OF MUSIC

A two-hour senior elective is offered in the History and Appreciation of Music. The attempt is made not only to familiarize the student with the great masterpieces of music, and to assist him, through a knowledge of musical forms, in their understanding and enjoyment, but also to present thoroughly the historical background and development of the art.

CURRENT HISTORY

The aim of the Current History Course is to give, in outline, the present day history of all the important countries of the world

and as much of their past history as is necessary for the understanding of their present status and development. The first and part of the second term are devoted to this purpose, each country being treated separately. In the rest of the second and in the third term the actual current events are considered in the light of the knowledge thus gained, and the tendencies of the present development and their probable future outcome discussed. This course is a lecture course as far as the requirements of the school permit it.

APPRECIATION OF ART

A one-hour elective for Seniors and Upper Middlers is offered in art appreciation. Drawing and painting are considered as a language and the various dialects which have been used throughout history are surveyed briefly. The principles of tone relations, of composition, and design are also studied with especial emphasis on their relation to sculpture, architecture, and the decorative arts. The collections in the Addison Gallery and neighboring museums are used, supplemented by illustrative material and occasional reading.

HISTORY AND APPRECIATION OF ARCHITECTURE

A one-hour elective in the history and appreciation of architecture is offered for Seniors. It is the purpose of this course to give the student an appreciation and critical knowledge of the various periods of architecture and to make him familiar with the important elements of each style. Slides and other illustrative material are used.

FREE-HAND DRAWING

A voluntary course in free-hand drawing is offered for all students who are interested in learning the fundamentals of drawing or painting and whose scholastic standing will permit this use of

their time. No credit is given for this course and attendance is entirely voluntary. During the past year, the class has been conducted by a resident instructor. There is a small charge for this course.

CONCERTS

During the academic year 1931-1932 the following concerts took place: The English Singers; The New York String Quartette, Harold Bauer, piano; Albert Spalding, violin; Paul Shirley, on the viola d'amour; Felix Fox, piano, and Mr. and Mrs. David Blair McCloskey, voice; Harvard Instrumental Clubs; Phillips Academy Combined Musical Clubs; Combined Choirs of Bradford and Phillips Academies (at Bradford); Combined Choirs of Lasell Seminary and Phillips Academy (at Jordan Hall, Boston). On Wednesday afternoons of the winter term there are weekly organ, piano, or violin recitals. Informal talks on musical appreciation with illustrations on the reproducing machine are frequently given immediately following the Sunday morning service. On the Sunday evenings of the fall and spring terms there are carillon recitals upon the thirty-seven bells in the Memorial Tower.

The department is equipped with two organs, and, in addition to the practice pianos, with a Steinway concert grand piano and an Ampico Chickering grand piano.

LECTURES AND ENTERTAINMENTS

The Meeting Room in George Washington Hall is used for frequent lectures and entertainments. During the year 1931-1932 the following speakers were heard without charge for admission: Dr. Thomas S. Arbuthnot, on "An African Hunting Trip"; Alton Hall Blackington, on "The Romance of News Gathering"; W. W. Ellsworth on, "The Age of Queen Anne"; Professor E. W.

Smith on "Washington in the Twentieth Century"; Professor Eugen Kuehnemann, on "The Personality of Goethe"; B. R. Baumgardt on, "An Evening with the Stars"; Maurice Hindus on, "The Soul of Russia"; Oliver Baldwin on, "The Future of British Politics"; Colonel E. Alexander Powell on the situation in Europe and the far East; the Reverend Charles E. Park on, "The Development of the Clipper Ship"; Kenneth Saunders on, "With Gandhi in India"; and Howard MacDonald on "The Viking Empire and Russia."

On the stage of the Meeting Rom The Drama Guild presented *Twelfth Night*, The Abbey Players of Dublin presented *Cathleen Ni Houlihan* and *The White Headed Boy*, and the Academy Dramatic Club presented *The Perfect Alibi* and *The Green Goddess*.

On Saturday evenings moving pictures are shown in the Meeting Room to which the whole school is admitted at a nominal charge.

ADDISON GALLERY OF AMERICAN ART

CHARLES H. SAWYER, *Curator*

ART COMMITTEE

CHARLES A. PLATT, *Chairman*

MRS. CORNELIUS N. BLISS . MR. THOMAS COCHRAN

ROBERT G. MCINTYRE, *Secretary*

The Addison Gallery of American Art was established in 1930 by a gift from an anonymous donor, in memory of Mrs. Keturah Addison Cobb. The gift included a number of important American paintings, prints, sculpture, silver, coins, and medals, in addition to an endowment for the maintenance of the building. The permanent collection is limited to American Art, but loan exhibitions may include the art of all nations.

A collection of models of ships, famous in American History, all built to the same scale, is housed in the Addison Gallery. In addition to the permanent collection of silver, there are examples of silver, glass, and pewter from the Mabel Brady Garvan Institute at Yale University on exhibition. Frequent loan exhibitions are held in the Gallery during the year.

The Addison Gallery also has a studio and facilities for photograph and slide collections.

The nucleus of the present collection of American paintings was presented to Phillips Academy in 1928 by various friends of the school. The collection has been largely increased until it now includes about one hundred and twenty-five examples in oil and

watercolors, as well as many prints and drawings. The masters of American painting of the nineteenth century are represented in the collection, which now ranks among the significant ones of its kind in the country.

ROBERT SINGLETON PEABODY FOUNDATION FOR ARCHAEOLOGY

Warren King Moorehead, A.M., Sc.D., *Director*
Alfred Vincent Kidder, Ph.D., *Research Associate in Southwestern Archaeology*

Mr. and Mrs. Robert Singleton Peabody, of Philadelphia, Mr. Peabody being a member of the class of 1857, established in Phillips Academy, in 1901, an Archaeological Department, and gave to the Trustees a collection of archaeological specimens from various districts in the United States, together with a fund for the erection and maintenance of a museum, for the salary of a curator, and for research. Under the will of Mr. Peabody, who died in 1904, a further large addition to the foundation was received by the Trustees.

From the income of the Robert Singleton Peabody Foundation the Director and other officers of the Department have carried on extensive archaeological explorations in New England, at the Pecos Pueblo in New Mexico, the Etowah mound site in Georgia, and elsewhere in the United States.

The publications of the Department include the following:

Bulletins

1. The Exploration of Jacobs Cavern, 1904.
2. The Gorgets, 1906.
3. A Narrative of Exploration in New Mexico, Arizona, Indiana, etc., 1905.
4. The Exploration of Bushey Cavern near Cavetown, Md.; and Fort Ancient: the Great Prehistoric Earthwork of Warren County, Ohio, 1908.

5. Certain Peculiar Earthworks near Andover, Mass., 1912.
6. Hematite Implements of the United States, 1912.

The Archaeology of Maine, by Warren K. Moorehead, 1922.

Archaeology of the Arkansas River Valley, by Warren K. Moorehead, 1931.

Exploration of the Etowah Mounds, Georgia, by Warren K. Moorehead, 1932.

A series of volumes of Papers of the Southwestern Expedition (Yale University Press), of which the following have appeared:

1. An Introduction to the Study of Southwestern Archaeology-with a Preliminary Account of the Excavations at Pecos, by A. V. Kidder, 1924.
2. Pueblo Pottery Making: a Study at the Village of San Ildefonso, by Carl E. Guthe, 1925.
3. The Pueblo of Jemez, by Elsie Clews Parsons, 1925.
4. The Indians of Pecos Pueblo: a Study of their Skeletal Remains, by Earnest A. Hooton, 1930.
5. The Pottery of Pecos. Volume I, The Dull-paint Wares, by A. V. Kidder and C. A. Amsden, 1931.
6. The Artifacts of Pecos, by A. V. Kidder, 1932.
7. The Pottery of Pecos. Volume II, Glazed Wares, by A. V. Kidder, 1933.

Since its foundation the Museum has been enriched by large acquisitions of archaeological objects, partly by gift and purchase and partly as the result of the explorations of the Department.

AWARD OF PRIZES AND OF SPECIAL SCHOLARSHIPS

1931 - 1932

DRAPER PRIZES

1. Arthur Gilman Sullivan, Caribou, Me.
2. Murvyn Wesley Vye, Jr., Wollaston

MEANS PRIZES

1. George Raymond Dennett, Washington, D. C.
2. Ring Wilmer Lardner, Jr., Easthampton, L. I., N. Y.
3. Henry Schroder Robinson, Montclair, N. J.

ROBINSON PRIZES

Arthur Gilman Sullivan, Caribou, Me.
John Martin Cates, Jr., New Haven, Conn.
Murvyn Wesley Vye, Jr., Wollaston

ANDREW POTTER PRIZES

1. Henry Schroder Robinson, Montclair, N. J.
2. Ring Wilmer Lardner, Jr., Easthampton, L. I., N. Y.

SCHWEPPE PRIZES

1. Malcolm Millard, Highland Park, Ill.
2. John Paul Causey, St. Augustine, Fla.

Honorable Mention:

Ring Wilmer Lardner, Jr., Easthampton, L. I., N. Y.
Frank Walter Vincent, Jr., Shelby, Mich.

GOODHUE PRIZES

1. John Harding Preston, Ardsley-on-Hudson, N. Y.
2. Ring Wilmer Lardner, Jr., Easthampton, L. I., N. Y.

PHILLIPS ACADEMY

STEPHEN S. LANGLEY PRIZE

Malcolm Millard, Highland Park, Ill.

CHARLES C. CLOUGH MEMORIAL PRIZE

Ring Wilmer Lardner, Jr., Easthampton, L.I., N.Y.

JOSEPH COOK PRIZES

1. Ralph Lazzaro, Wakefield
2. Stephen Augustus Bixby, Boxford
3. Joseph George Duchesne, Jr., Lawrence

WILLIAM N. WEIR PRIZE

MacDonald Deming, New York, N. Y.

Honorable Mention:

Richard Gibson Dorr, Lancaster

DOVE PRIZES

1. Norman Lincoln Hope, New York, N. Y.
2. Daniel Bradford Badger, Greenwich, Conn.
3. Ralph Lazzaro, Wakefield

VALPEY CLASSICAL PRIZES

In Latin: Stephen Van Nest Powelson, Syracuse, N. Y.

In Greek: Ralph Lazzaro, Wakefield

Honorable Mention:

Emil Joseph Ganem, Methuen

MacDonald Deming, New York, N. Y.

CONVERS PRIZES

1. John Paul Causey, St. Augustine, Fla.
2. John Asa Sawyer, Springfield

WILLIAM S. WADSWORTH PRIZE

Joseph Lo Presti, Lawrence

ROBERT STEVENSON PRIZES

1. John Munro Woolsey, Jr., New York, N. Y.

Honorable Mention:

Warren Babb, Cambridge
Deryck Harrington Waring, Summit, N. J.
Oliver Ormerod Jensen, New London, Conn.

JOHN AIKEN PRIZES

1. Oliver Ormerod Jensen, New London, Conn.
2. Edwin Odin Tilton, Worcester

FREDERIC HOLKINS TAYLOR PRIZE

Daniel Bradford Badger, Greenwich, Conn.

DALTON PRIZE

Louis Cass Young, Pelham, N. Y.

GEORGE LAUDER PRIZE

Richard Gibson Dorr, Lancaster

Honorable Mention:

John Martin Cates, Jr., New Haven, Conn.

LLOYD W. SMITH PRIZE

Edwin Odin Tilton, Worcester

CHARLES ELLIOTT PERKINS PRIZE

Roger Allan Krey, South Natick

THE BRIGHAM PRIZE

Webster Hill Wilson, Natick

CHARLES CUTTER PRIZES

1. Herbert Victor Kibrick, Brockton
2. Emil Joseph Ganem, Methuen
3. Ralph Lazzaro, Wakefield

PHILLIPS ACADEMY

FRANK VAN DER STUCKEN PRIZES

1. Louis Julius Hector, Miami, Fla.
2. Tilghman Huber Moyer, Jr., New Rochelle, N. Y.

BUTLER-THWING PRIZE

Edward Shippen Barnes, Jr., Germantown, Pa.

Honorable Mention:

James Bernard Ginsburg, Mt. Vernon, N. Y.
Frederick Kingsbury Sargent, New Haven, Conn.

FACULTY PRIZE

Ralph Lazzaro, Wakefield

JOHN P. HOPKINS PRIZE

William George Dwyer, Andover (perfect attendance for four consecutive years)

Honorable Mention (perfect attendance for two consecutive years)

Charles Galbraith Christie, South Coventry, Conn.
Robert Dunham Reed, Brockton
Frank King Wallace, Andover

Honorable Mention (perfect attendance for one year)

Wendell Ralph Atherton, Bangor, Me.
Edward Welles Bixby, Jr., Wilkes-Barre, Pa.
Ernest Alfred Johnson, Jr., Andover
Robert Henry Krieble, Hartford, Conn.
Arthur Grover Newmyer, Jr., New Orleans, La.
Thomas Alexander Ritzman, Durham, N. H.
Richard William Schreiber, Andover
John Worrall, New York, N. Y.

FULLER PRIZE

Horace Webber Davis, 2d, Binghamton, N. Y.

OTIS PRIZE

Andrew Schultz, Jr., Wellesley Hills

BOSTON YALE CLUB CUP

Mather Kimball Whitehead, Westfield, N. J.

NEW ENGLAND FEDERATION OF HARVARD CLUBS PRIZE

MacDonald Deming, New York, N. Y.

MASSACHUSETTS INSTITUTE OF TECHNOLOGY PRIZE

Webster Hill Wilson, Natick

THE PHILLIPIAN PRIZE

Gladwin Arthur Hill, Wellesley Hills

MORSE PRIZE

Arthur Townsend Lougee, Limerick, Me.

THOMPSON PRIZE

Warren Beach, Minneapolis, Minn.

PHILOSOPHY PRIZE

Divided between:

George Stein deMare, New York, N. Y.

Andrew Schultz, Jr., Wellesley Hills

PRIZE FOR PROFICIENCY IN SCHOLARSHIP, MUSIC, AND ATHLETICS

Bailey Warren Brown, St. Johnsbury, Vt.

JAMES GREENLEAF FULLER MEMORIAL SCHOLARSHIP

William Henry Scott, Hackensack, N. J.

HARVARD-ANDOVER COLLEGE FRESHMAN SCHOLARSHIP

Ralph Lazzaro, Wakefield

ANDOVER-HARVARD SENIOR SCHOLARSHIP

MacDonald Deming, New York, N. Y.

HENRY P. WRIGHT SCHOLARSHIP

Edward Vose Gulick, Wellesley

ROBERT HENRY COLEMAN MEMORIAL SCHOLARSHIP

Frederick Welby Griffin, Manchester, N. H.

GEORGE WEBSTER OTIS SCHOLARSHIP

John Paul Causey, St. Augustine, Fla.

GEORGE XAVIER MCLANAHAN MEMORIAL SCHOLARSHIP

Divided between:

Arthur Williams, III, Rochester, N. Y.

Warren Babb, Cambridge

GORDON FERGUSON ALLEN MEMORIAL SCHOLARSHIP

Lorimer Robey, Wollaston

CHARLES C. CLOUGH MEMORIAL SCHOLARSHIP

John Badman, Wilkes-Barre, Pa.

FRANK DALE WARREN SCHOLARSHIP

Donald Lord Bartlett, Jr., New Britain, Conn.

ALFRED HOWLETT DURSTON SCHOLARSHIP

Robert Henry Krieble, Hartford, Conn.

SMITH LEWIS MULTER, JR., MEMORIAL SCHOLARSHIP

Murvyn Wesley Vye, Jr., Wollaston

PHILLIPS ACADEMY

K. O. A. SCHOLARSHIP

Divided between:

Thomas Baird Campion, Columbus, O.
John Garrett Patteson, Wellesley Hills

HARVARD PRIZE SCHOLARSHIP

Richard Gibson Dorr, Lancaster

WILLIAM THOMPSON REED SCHOLARSHIP

William Boyd, Jr., Edgeworth, Pa.

ROGER C. SULLIVAN SCHOLARSHIPS

Senior: Oliver Ormerod Jensen, New London, Conn.
Upper Middle: John Regan Mahoney, North Andover
Lower Middle: Roger Beasley Martin, Pelham Manor, N. Y.
Junior: Graham Witschief, Jr., Newburgh, N. Y.

Special Scholarship for Yale

Bailey Warren Brown, St. Johnsbury, Vt.

SPECIAL MENTION FOR DISTINGUISHED SCHOLARSHIP DURING THE SENIOR YEAR

Class of 1932

ASTRONOMY

Andrew Schultz, Jr.

BIBLE

Ernest Milton Halliday, Jr.
James Wright Wells

BIOLOGY

Llewellyn Willis Collings, Jr.
Robert Maurice Heavenrich

CHEMISTRY

Llewellyn Willis Collings, Jr.
Richard Sears DeWolfe
Lovett Chase Peters
Andrew Schultz, Jr.
Louis Cass Young

DRAWING

Andrew Schultz, Jr.

ENGLISH

Duncan Bruce, Jr.
Norman Lincoln Hope
Ralph Lazzaro
Arthur Gilman Sullivan
Frank Walter Vincent, Jr.

FRENCH, ADVANCED

Robert Bowen Birge

FRENCH, INTERMEDIATE

Charles Bertrand Bayly, Jr.
Robert Bowen Birge

GEOGRAPHY

Andrew Schultz, Jr.

GERMAN, INTERMEDIATE

Robert Haskell Cory, Jr.
George Raymond Dennett

GERMAN, ELEMENTARY

Oliver Ormerod Jensen

GERMAN, FIRST YEAR

Thomas Alexander Ritzman

GREEK TESTAMENT

Richard Gibson Dorr

GREEK, ADVANCED

Wendell Ralph Atherton
Stephen Augustus Bixby
Charles Galbraith Christie
Richard Gibson Dorr
Ralph Lazzaro
Thomas Alexander Ritzman

GREEK, ELEMENTARY

John Van Benschoten Dean
Norman Lincoln Hope
Ralph Lazzaro

HARMONY

William Newhall Lovell

AMERICAN HISTORY

Edwin Odin Tilton

ANCIENT HISTORY

Webster Hill Wilson

ENGLISH HISTORY

Richard Gibson Dorr
Charles Meredith Garth

LATIN

Stephen Augustus Bixby
Charles Meredith Garth
Norman Lincoln Hope
Oliver Ormerod Jensen
Ralph Lazzaro
Philip Vaughan Mohan
Thomas Alexander Ritzman
Abraham Sophian, Jr.

MATHEMATICS, ADVANCED ALGEBRA

Lovett Chase Peters
Andrew Schultz, Jr.
James Wright Wells

MATHEMATICS, PLANE GEOMETRY

Richard Gibson Dorr
Philip Vaughan Mohan

MATHEMATICS, SOLID GEOMETERY

Charles Bertrand Bayly, Jr.
Robert Bowen Birge
Llewellyn Willis Collings, Jr.
David Meade Cooper
Robert Haskell Cory, Jr.
Roger Hersey Huston
Robert Bicknell Lincoln
Joseph Lo Presti
Frank Walter Vincent, Jr.
Webster Hill Wilson

MATHEMATICS, TRIGONOMETRY

Charles Bertrand Bayly, Jr.
Robert Bowen Birge
Llewellyn Willis Collings, Jr.
David Meade Cooper
Kenneth Rhys Langler
Robert Bicknell Lincoln
Webster Hill Wilson

PHILOSOPHY

Andrew Schultz, Jr.

PHYSICS

Duncan Bruce, Jr.
Ralph Lazzaro
Gordon Strachan Ley
Joseph Lo Presti

CUM LAUDE SOCIETY

This society aims to bestow that recognition upon high scholarship in the preparatory schools which the Phi Beta Kappa Society gives to it in the colleges.

These members of the Class of 1932 were elected to membership in the Cum Laude Society on the basis of their superior scholarship in all subjects for their Senior year.

Charles Bertrand Bayly, Jr.
Robert Bowen Birge
Stephen Augustus Bixby
Duncan Bruce, Jr.
Llewellyn Willis Collings, Jr.
Robert Haskell Cory, Jr.
John Van Benschoten Dean
John Kershaw Deasy
George Raymond Dennett
Richard Gibson Dorr
Charles Meredith Garth
Norman Lincoln Hope
Ralph Lazzaro
Joseph Lo Presti
Philip Vaughan Mohan
Thomas Alexander Ritzman
Andrew Schultz, Jr.
Abraham Sophian, Jr.
Webster Hill Wilson

SCHOLARSHIP HONORS 1931-1932

HONORS OF THE FIRST GRADE

Awarded to those who have no grade lower than 80 and a grade of at least 90 in half the number of hours.

SENIORS

C. B. Bayly, Jr.	1 term	C. M. Garth	2 terms
R. B. Birge	2 terms	N. L. Hope	1 term
S. A. Bixby	1 term	R. Lazzaro	3 terms
D. Bruce, Jr.	1 term	J. Lo Presti	2 terms
J. V. B. Dean	1 term	T. A. Ritzman	2 terms
J. K. Deasy	1 term	A. Schultz, Jr.	3 terms
R. G. Dorr	3 terms		

UPPER MIDDLERS

J. P. Causey	2 terms	D. L. Francis	1 term
H. G. Davis	1 term	L. J. Hector	2 terms
M. Deming	3 terms	D. C. Jenney	2 terms

LOWER MIDDLERS

T. B. Campion	3 terms	R. W. Sides	1 term
D. Hornor	2 terms	J. M. Woolsey, Jr.	3 terms
L. Robey	1 term		

JUNIORS

E. S. Barnes, Jr.	1 term	G. E. Dimock, Jr.	3 terms

HONORS OF THE SECOND GRADE

Awarded to those who have an average of 85 and no grade lower than 70.

SENIORS

Daniel B. Badger	2 terms	G. R. Dennet	2 terms
C. B. Bayly, Jr.	2 terms	N. L. Hope	2 terms
R. B. Birge	1 term	O. O. Jensen	2 terms
S. A. Bixby	2 terms	R. B. Lincoln	1 term
J. L. Blaisdell	1 term	J. Lo Presti	1 term
D. Bruce, Jr.	2 terms	P. V. Mohan	3 terms
L. W. Collings, Jr.	3 terms	A. Sophian, Jr.	3 terms
R. H. Cory, Jr.	2 terms	E. O. Tilton	2 terms
J. V. B. Dean	1 term	F. W. Vincent, Jr.	1 term
J. K. Deasy	1 term	W. H. Wilson	1 term

UPPER MIDDLERS

W. Babb	2 terms	D. C. Jenney	1 term
R. Berry	1 term	R. H. Krieble	2 terms
J. P. Causey	1 term	R. L. Linkroum	1 term
M. C. Cruce	1 term	G. T. Peck	2 terms
J. F. Fuller	1 term	S. V. N. Powelson	2 terms
E. J. Ganem	2 terms	H. Scoville, Jr.	1 term
E. V. Gulick	3 terms	W. F. Taylor	2 terms

LOWER MIDDLERS

S. F. Abbey	3 terms	D. Miller, Jr.	1 term
W. B. Durant, Jr.	2 terms	R. W. Orr	3 terms
J. H. Emerson	1 term	L. Robey	2 terms
D. Hornor	1 term	R. W. Sides	2 terms
T. H. Jones	1 term		

JUNIORS

E. S. Barnes, Jr.	2 terms	E. A. Johnson, Jr.	3 terms
E. W. Bixby, Jr.	2 terms	W. G. Johnston	1 term
F. W. Griffin	1 term	J. A. Reese, Jr.	1 term
F. R. Hurlbutt, Jr.	1 term	J. Worrall	2 terms

CLASS OF 1932

The following, members of the class of 1932, unless otherwise indicated, have entered college.

AMHERST—Donald Lord Bartlett, Jr., Raymond Smith Pearsall.—2

BROWN—Reginald Davis Barnes (ex-1934), Joseph Bassett Breed, 3d (1933).—2

UNIVERSITY OF CHICAGO—William Connor Laird.

COLUMBIA—Ernest Milton Halliday, Jr., Gilbert Mook (1933), Joseph Brisbane Rosenberg.—3

CORNELL—Douglas Kinnear Brown, Jr. (1933), Llewellyn Willis Collings, Jr., Henry Leland Lowe, Jr., Andrew Schultz, Jr., Gregory Thwing Shallenberger.—5

DARTMOUTH—Gage Newhall Aborn, Henry Mark Valpey Dearborn, Phil Edward Gilbert, Jr., Robert Shaw Harvey, Edward Sidney Jacobson, Milton Stevens Johnston, Jr., Kenneth Rhys Langler, Gordon Strachan Ley, Duncan Hale Newell, Jr., David Frederic Putnam.—10

DUKE—Henry Schroder Robinson.

HAMILTON—George Page Bates.

HARVARD—George Allen Armstrong, John Page Austin, Eugene Richards Bicknell, John Eben Bird, Stephen Augustus Bixby, Charles Norcross Breed, Jr., Norman Lee Cahners, Russell Sturgis Clymer, George Raymond Dennett, John Dorman, Richard Gibson Dorr, Walter Scott Fitz, Jr., Charles

Meredith Garth, Morton Grant (1933), Gladwin Arthur Hill, John Lawrence Howard, 3d, William Pickering Jones, John Winthrop Kellogg, William Alexander Kellogg, Ralph Lazzaro, Field Case Leonard, Joseph Lo Presti, Malcolm Millard, John Clark Prescott, Robert Dunham Reed, John Bruce Rowland, Phillips Henry Sturtevant, Arthur Gilman Sullivan, Thomas James Tighe, Edwin Odin Tilton, Frank Walter Vincent, Jr.—31

Los Angeles Junior College—Frederick Kingsbury Beebe.

Massachusetts Institute of Technology—Howard Lee Anderson, Jr., Philip Farnum Clark, David Meade Cooper, Richard Sears De Wolfe, Roger Paul Hammond (1933), Roger Hersey Huston, John Ashmore Kleinhans, Roger Allan Krey, Claxton Monro, Jr., William Warren Prichard, William Hurlin Robinson, David Edwards Varner, Webster Hill Wilson, Louis Cass Young. —14

University of Michigan—Terrill Newman.

University of Minnesota—Mackey James Thompson, Jr.

University of New Hampshire—Ralph Corlies Rudd (1933).

Northwestern University—Addison Ballard Bradley, Jr.

Princeton—William Dean Bangs, Charles Paul Corrigan, John Edie, David Adolphe Escher, Ring Wilmer Lardner, Jr., John Francis Malloy, Robert Caldwell Mayo, Robert Ayres Messler, 2d, Philip Vaughan Mohan, James Andrew Noble, William Henry Peterson, Jr., William Louis Taggart, Jr., Walter Taradash, William Henry Walker, 2d, Waldron Merry Ward, Jr.—15

Rollins College—Reginald Theodore Clough (ex-1932).

University of St. Lawrence—Burke Smith (ex-1933).

University of Southern California—James Bryant Gratiot.

Stanford—William Orr Boswell, Peter Bruce Cornwall, Frederick Troman Harper, Howard Edwards Huntington, Abraham Sophian, Jr., Davis Bryson Stanley.—6

Syracuse University—Pierson Tuthill Raynor, James Wright Wells, Randall Petrie Whitman (ex-1933).—3

Washington and Jefferson College—Paul Miller Offill, Jr. (1933).

Williams—Frederick Carhart Adams, Jr., Charles Galbraith Christie, Daniel Murray Ninde, William Brewster Pratt, Winslow Hinckley Robart.—5

Yale—Charles Towne Alexander, Robert Melzar Allen, Wendell Ralph Atherton, Edward Parsons Bagg, 3d, John Williams Barclay, Richard James Barr, Jr., Philip Key Bartow, Charles Bertrand Bayly, Jr., William Sperry Beinecke, Robert Bowen Birge, Jack Schoonmaker Blaisdell, Robert Shaw Bradeen, Bailey Warren Brown, Duncan Bruce, Jr., Milan Raynard Bump, Charles Cantine Bunker, Robert Dumont Case, Frank Clarence Cate, Jr., John Martin Cates, Jr., Willard Cates, Edwin Jones Clapp, Robert Barbour Cooke, Robert Haskell Cory, Jr., Harry Franklin Damon, Jr., Horace Webber Davis, 2d, John Van Benschoten Dean, John Kershaw Deasy, Peter Henry Delaney, 2d (ex-1933), George Stein deMare, Robert Constable Duane, William Gordon Fawcett, Frank Frost Ford, Henry Alansin Gardner, Jr., Charles Frederick Greene, Wilbur Rowe Greenwood, Jr., Richard Neison Harris, Harold Sidney Hart, Jr., William Hausberg, 2d, Robert Maurice Heavenrich, William Alfred Hebert, Jr., Robert Cades Holland, Norman Lincoln Hope, William Edgar Hughes, Adrian Cremieux Israel, Oliver Ormerod Jensen, Allan Farrand Kitchel, Jr., Robert Bicknell Lincoln, William Newhall Lovell, Thomas Herbert Lynn, Jr.,

Edward Wilson Mansfield, Joseph Southworth Miller, Richard Anthony Moore, Alonzo Loring Neal, David Hays Northrup, George Potter O'Neil, Francis De Sales O'Reilly, Jr., Wingate Holmes Paine, Lovett Chase Peters, John Harding Preston, Langdon Christie Quimby, Donald Augustus Raymond, 2d (1933), John Harold Rhodes, John Harold Richardson, Thomas Alexander Ritzman, Harry Clark Royal, Jr., Thomas Cochran Savage, Paul Hiller Schroeder, Bradley Smith, Shepherd Fitch Smith, Herbert Lyman Stern, Jr., Sidney Edward Sweet, Jr., William Fuller Taylor (1933), Alexis Thompson, Joseph Upton, Jr., Ulysses Doubleday Eddy Walden, Thomas Johnson Ward, Jr., Deryck Harrington Waring, Mather Kimball Whitehead, Louis Willard, Jr., Charles Sanford Woolsey.—80

STUDENTS 1932-1933

SENIORS

Allis, Richard Skinner	*Ansonia, Conn.*	Bishop 15
Armitage, Charles Albert	*Andover*	123 Haverhill Street
Austin, Briggs Mackay	*Webster Groves, Mo.*	Day 22
Austin, Howard Albert, Jr.	*Kansas City, Mo.*	Paul Revere 10
Avery, Randall Barnes	*Aurora, N. Y.*	Day 6
Babb, Warren	*Cambridge*	Bishop 15
Backes, Herbert Wright, Jr.	*Trenton, N. J.*	Day 1
Badger, Daniel Bradford	*Greenwich, Conn.*	Bartlet 2
Badman, John	*Wilkes-Barre, Pa.*	Foxcroft 7
Barbour, Thomas Edwin	*Bloomfield Hills, Mich.*	Paul Revere 22
Barker, Edward Tefft	*Syracuse, N. Y.*	Paul Revere 8
Bartholomew, George Pomeroy, Jr.	*Essex Fells, N. J.*	Hardy 4
Baum, Wilhelm Mervyn	*Chicago, Ill.*	Day 10
Beach, Warren	*Minneapolis, Minn.*	Foxcroft 2
Berry, Rynn	*Hollywood, Calif.*	Day 9
Bishop, John Lyman	*Manila, Philippine Islands*	Day 31
Blount, Frank McIntosh	*Holyoke*	Bartlet 19
Bosler, Frank C	*Rock River, Wyo.*	Paul Revere 17
Bower, Albert Bunker	*Yonkers, N. Y.*	Tucker 2
Boyd, William, Jr.	*Edgeworth, Pa.*	Bartlet 14
Brainerd, Thomas Chalmers	*Montreal, Que., Canada*	Paul Revere 15
Brayton, Philip Sherman	*Fall River*	Bartlet 15
Breck, Richard Park	*Rosemont, Pa.*	America 11
Breed, Robert Thomson	*Lynn*	Paul Revere 14
Bromfield, Arthur Ware	*Greenwich, Conn.*	Paul Revere 19
Bunn, Frank Caulkins, Jr.	*Orange, N. J.*	Bartlet 22
Burnet, William Bernard	*Minneapolis, Minn.*	Day 27
Burns, John Horne	*Andover*	267 Main Street
Bush, Robert Seaman	*Montclair, N. J.*	Day 2
Capers, Fred Wallis	*Hollidaysburg, Pa.*	Bancroft 17
Causey, John Paul	*St. Augustine, Fla.*	Eaton 6
Chandler, William Hartupee	*New Haven, Conn.*	Eaton 6

Chester, William Curry	*Orangeburg, N. Y.*	Day 32
Church, William Bowen, Jr.	*Meriden, Conn.*	Andover 4
Clark, Alexander MacWilliam	*Arlington*	Day 21
Cleveland, Harold van Buren	*Andover*	9 Abbot Street
Cleworth, John Seymour	*Melrose*	Foxcroft 9
Colbeth, Harold Lester, Jr.	*Buzzards Bay*	Bishop 27
Comley, Frederick Luquiens	*Bridgeport, Conn.*	Day 19
Comstock, Edward	*Rome, N. Y.*	Paul Revere 19
Cooke, Robert Montague	*Honolulu, Hawaii*	Paul Revere 30
Crawford, Lyndon	*Princeton, N. J.*	Paul Revere 16
Crosby, Thomas Manville	*Minneapolis, Minn.*	Day 27
Cruce, Marion Cavitt	*Oklahoma City, Okla.*	Bartlet 10
Cummings, William Charles, Jr.	*Chicago, Ill.*	Paul Revere 22
Davenport, Robert Hamilton, Jr.	*Pittsfield*	Paul Revere 26
Davis, Roblin Henry, Jr.	*Denver, Colo.*	Paul Revere 18
Day, Charles Godfrey Gunther	*New Haven, Conn.*	Pemberton 2
Deming, MacDonald	*New York, N. Y.*	Foxcroft 10
Diven, William Albert, Jr.	*Anderson, Ind.*	Paul Revere 11
Donnell, Samuel Howard, Jr.	*Peabody*	Day 4
Dove, David	*South Sudbury*	Pease 9
Doyle, Joseph Laurence	*Milford*	Bartlet 11
Duff, William Marshall	*Ardmore, Pa.*	Bartlet 20
Dulmage, Harlan Durand	*Bridgeport, Conn.*	Paul Revere 33
Dwyer, William George	*Merrimacport*	Phillips Street
Edgerton, Charles Eugene	*New Haven, Conn.*	Day 28
Embree, William Dean, Jr.	*Tenafly, N. J.*	Bartlet 12
Farr, William Maxwell	*Allentown, Pa.*	Mr. Sides's
Ferguson, Robert, Jr.	*Bisbee, Ariz.*	Blanchard 2
Folk, George Edgar, Jr.	*Andover*	75 Chestnut Street
Francis, David Lovell	*Troy, N. Y.*	Williams Hall
Fuller, John Frederick	*Durham, N. H.*	Paul Revere 13
Fuson, Richard Elwyn	*Astoria, Ill.*	Day 34
Ganem, Emil Joseph	*Methuen*	Foxcroft 6
Giles, John Elenot	*West Newton*	Bishop 22
Giles, William Pardee	*West Newton*	Bishop 22
Gleason, Marshall Tiebout, Jr.	*Garden City, L. I., N. Y.*	Paul Revere 18
Graham, Ray Austin	*Roslyn, L. I., N. Y.*	Bartlet 16
Greene, James Scott, Jr.	*Shelburne, Vt.*	Bartlet 8
Greenough, Thomas Lockman	*Coeur d'Alene, Ida.*	Bishop 16

Gregg, Theodore Hinsdale	*Waterbury, Conn.*	Foxcroft 4
Gulick, Edward Vose	*Wellesley*	Bartlet 3
Haines, John Gardiner	*Bayamo, Cuba*	Hayward 3
Haines, Risley Frith	*Bayamo, Cuba*	Hardy 5
Hall, George Tait	*Glens Falls, N. Y.*	Paul Revere 20
Hamlin, Robert Ayer	*Greenwich, Conn.*	Bartlet 21
Hammond, William Knapp, 3d	*New York, N. Y.*	Bishop 18
Hartman, Lawton Mervale, 3d	*York, Pa.*	Clement 1
Haviland, David	*Orange, N. J.*	Day 14
Hector, Louis Julius	*Miami, Fla.*	Paul Revere 4
Heinz, Bernard, Jr.	*Scranton, Pa.*	Day 11
Heller, Henry Knecht	*Bethlehem, Pa.*	Day 23
Hewitt, John Hollis	*Buffalo. N. Y.*	Frost 1
Hite, George Edgar, 3d	*Greenwich, Conn.*	Bartlet 7
Hook, Charles Ruffin, Jr.	*Middletown, O.*	Paul Revere 28
Howe, Chauncey Fox	*Buffalo, N. Y.*	Taylor 24
Ingersoll, Robert Stephen	*Oak Park, Ill.*	Bartlet 15
Jameson, Arthur Gregory	*Branford, Conn.*	Day 34
Jenney, David Cole	*Nantucket*	Bartlet 1
Johnston, Alan Rogers	*Glencoe, Ill.*	Paul Revere 24
Johnston, William Robert, Jr.	*Hinsdale, Ill.*	Foxcroft 2
Jones, Thomas Humphrey	*Wayne, Pa.*	Bartlet 4
Kann, Paul James	*Binghamton, N. Y.*	Paul Revere 21
Keeney, Robert Leland, Jr.	*Somersville, Conn.*	Foxcroft 11
Kennedy, James Aloysius Charles, Jr.	*Omaha, Neb.*	Bartlet 16
Kerry, Richard John	*Brookline*	Day 12
Kiachif, Messoud	*Flushing. L. I., N. Y.*	Tucker 3
Kimball, Donald Alling	*Kenilworth, Ill.*	Paul Revere 32
Kingman, Barclay Alden	*Orange, N. J.*	Paul Revere 7
Kinne, McKnight	*Middletown, O.*	Paul Revere 20
Krieble, Robert Henry	*Hartford, Conn.*	Foxcroft 9
Lasell, Sidney Locock, Jr.	*Pasadena, Calif.*	Day 7
Lathrop, Gardiner, 2d	*Kansas City, Mo.*	America 12
Leary, Frederick John, Jr.	*Hempstead, L. I., N. Y.*	Paul Revere 9
Lebow, Harvey Jason	*Lawrence*	Lawrence
Lewis, Daniel Geary	*South Orange, N. J.*	Foxcroft 1
Linkroum, Richard Lewis	*Hackensack, N. J.*	Paul Revere 1
Long, Robert Edgar	*Roxboro, N. C.*	Adams 10
Lowe, Richard Harrison	*Rye, N. Y.*	Foxcroft 14

McConnell, Robert Ladd Burrows	*Matunuck, R. I.*	Adams 9
MacDuffie, Kurt Helmer	*New York, N. Y.*	Pease 14
McElroy, George Spahr	*Columbus, O.*	America 10
McTernen, Malcolm Bodwell, Jr.	*Andover*	27 Wolcott Avenue
McWilliams, Alfred Reeves, Jr.	*Jersey City, N. J.*	Bancroft 17
Macomber, Francis Allen	*Rochester, N. Y.*	Bartlet 1
Magee, Edward Jennings	*Sewickley, Pa.*	Bartlet 14
Maher, Stuart Anthony	*New York, N. Y.*	Day 17
Mahoney, John Regan	*North Andover*	Paul Revere 7
Martin, James Littell, Jr.	*West Trenton, N. J.*	Day 3
Martin, Roger Beasley	*Pelham Manor, N. Y.*	Clement 5
Mason, Mahlon Rasselas	*Boston*	Foxcroft 12
Neubert, Henry Norman	*Brooklyn, N. Y.*	Paul Revere 29
Newmyer, Arthur Grover, Jr.	*New Orleans, La.*	Day 5
Nichols, Norval Wallace	*New York, N. Y.*	Abbot 15
Nute, William Laubach, Jr.	*Adana, Turkey*	Bancroft 7
Packard, Raymond Ellsworth	*Brockton*	Adams 22
Patteson, John Garrett	*Wellesley Hills*	Day 3
Peck, Alexander Wells, Jr.	*New York, N. Y.*	Bartlet 9
Peck, George Terhune	*New York, N. Y.*	Bartlet 9
Perkins, John Jackson	*Salem*	Paul Revere 25
Perry, William Norris	*Andover*	70 Elm Street
Pfeiffer, Egbert Wheeler	*Riverdale-on-Hudson, N. Y.*	Day 15
Piel, Gerard Joseph	*Salisbury, Conn.*	Bishop 6
Pomerleau, Edwin William	*Lawrence*	Lawrence
Porter, Lefens	*Chicago, Ill.*	Paul Revere 11
Powelson, Stephen Van Nest	*Syracuse, N. Y.*	Bartlet 13
Pringle, McColl	*Charleston, S. C.*	Day 22
Ramsey, John Cornwall	*Brookline*	Paul Revere 27
Rand, John Appleton	*Andover*	Bartlet 8
Reigeluth, John Blakeslee	*New Haven, Conn.*	Bartlet 22
Reiter, Michael	*College Point, L. I., N. Y.*	Day 9
Rieber, Harold Marbe	*New York, N. Y.*	Paul Revere 3
Rudd, William Platt	*Concord*	Draper 6
Russell, Henry Wellington	*Arlington*	Day 26
Sack, Albert Milton	*New York, N. Y.*	Day 18
Samson, Hugh	*Scarborough, N. Y.*	Day 35
Sanders, Walter Murray	*Montclair, N. J.*	Taylor 24
Sawyer, John Asa	*Springfield*	Paul Revere 25

Scarito, Philip	*Lawrence*	Lawrence
Scott, William Henry	*Hackensack, N. J.*	Foxcroft 7
Scoville, Herbert, Jr.	*Taconic, Conn.*	Foxcroft 10
Sears, Harold William	*Grand Rapids, Mich.*	Frost 3
Seavey, Hollis Mackay	*Cambridge*	Day 4
Sharretts, Thomas Brooks	*New Canaan, Conn.*	Paul Revere 31
Shimer, Gordon Millspaugh	*Middletown, N. Y.*	Taylor 15
Smith, Edwin Ely	*Westfield*	Taylor 7
Smith, Frederick Plympton	*Burlington, Vt.*	Foxcroft 16
Smith, Stephen Lincoln	*Concord*	Adams 10
Snellings, Breard	*Monroe, La.*	Day 25
Snyder, Richard	*Cambridge*	Foxcroft 15
Stone, William, Jr.	*New York, N. Y.*	Hayward 1
Stratton, Albert Lorenzo	*Worcester*	Foxcroft 1
Sullivan, Roger Charles	*Chicago, Ill.*	Paul Revere 9
Sumner, John Worthington, Jr.	*Swampscott*	Paul Revere 12
Tardiff, Joseph Albert	*Exeter, N. H.*	Adams 22
Teeri, Arthur Eino	*Durham, N. H.*	Eaton 2
Thacher, Thomas	*Washington, D. C.*	Bancroft 10
Thompson, David McMillan	*Andover*	Hidden Field
Thorne, Stewart	*Greenwich, Conn.*	Bartlet 7
Toohey, James Lawrence, Jr.	*Andover*	43 Abbot Street
Tower, Daniel	*Cohasset*	Draper 2
Trimpi, William Hulse	*South Orange, N. J.*	Foxcroft 8
Turner, Harvey Gay, Jr.	*Andover*	South Main Street
Uihlein, John Frederick	*Milwaukee, Wis.*	Day 13
Underhill, Walter Nichols	*Buffalo, N. Y.*	Johnson 4
Victor, Royall, 2d	*Syosset, L. I., N. Y.*	Paul Revere 2
Vorse, Albert Ogden, Jr.	*Camp Hill, Pa.*	Pemberton 2
Vye, Murvyn Wesley, Jr.	*Wollaston*	Paul Revere 28
Wales, Nathaniel Brackett, Jr.	*New York, N. Y.*	Foxcroft 8
Warshaw, Thayer Solomon	*Lawrence*	Foxcroft 3
Washburn, Edward Story	*Pasadena, Calif.*	Paul Revere 30
Weller, Fredric Porter	*Lynbrook, L. I., N. Y.*	Frost 2
Wellington, Roger Underwood	*New York, N. Y.*	Day 2
White, Joseph James, Jr.	*Winnetka, Ill.*	Day 16
Whitney, David Marshall, Jr.	*Grosse Pointe, Mich.*	Paul Revere 15
Widdicombe, William Wurzburg	*Grand Rapids, Mich.*	Frost 3
Wilcox, Wallace Hamilton	*Cedar Rapids, Ia.*	Taylor 5

Wilds, Robert Henry, Jr.	*Aiken, S. C.*	Paul Revere 10
Wilhelm, Frank Edward	*Chicago, Ill.*	Paul Revere 2
Williams, Arthur, 3d	*St. Louis, Mo.*	Paul Revere 13
Williams, James Harvey, 3d	*New York, N. Y.*	Farrar 4
Wilson, Edward Augustus	*Hot Springs, Ark.*	Paul Revere 31
Wing, Edward Hamlin Everett	*Great Neck, L. I., N. Y.*	Day 24
Wofsey, Earl Jack	*Stamford, Conn.*	Mrs. Jackson's
Woodlock, Frederick Lawrence, Jr.	*Brookline*	Foxcroft 15
Woodruff, Francis Gaulbert	*Louisville, Ky.*	America 17
Young, Lawrence Woodward	*Newton Centre*	Paul Revere 14

Seniors—198

UPPER MIDDLERS

Abbey, Stephen Furniss	*Phoenix, Ariz.*	Andover 3
Abbot, Samuel Lebaron	*Wilton, N. H.*	Mrs. Reinhart's
Allbright, George Stuart	*Wollaston*	Mrs. Richardson's
Allen, Wingate Haggett	*Newton Centre*	Bishop 7
Altwegg, C Albert, Jr.	*Vaucresson, France*	America 18
Averill, Walter, 2d	*Poughkeepsie, N. Y.*	Johnson 11
Bachmann, Louis, Jr.	*New York, N. Y.*	Bishop 36
Badger, Donald Briggs	*Winchester*	Johnson 14
Baker, Albert Brewer, Jr.	*Pelham, N. Y.*	Bishop 14
Banzhaf, Albert Henry Theodore, Jr.	*Larchmont, N. Y.*	Bishop 24
Belcher, Charles Francis	*Malden*	Eaton 2
Bowers, Philip James, Jr.	*South Orange, N. J.*	Bishop 23
Brainard, Philip Calvin	*Pittsburgh, Pa.*	Bishop 17
Brainerd, William McLennan	*Montreal, Que., Canada*	Eaton 5
Brayton, Sherman	*Fall River*	Eaton 3
Brown, James Donaldson	*Reading*	Bishop 12
Brown, William Hayes	*Reading*	Bancroft 5
Campion, Thomas Baird	*Columbus, O.*	Bishop 32
Carlson, Albert Burnett	*Andover*	3 Highland Wayside
Carr, Robert Bruce	*Glens Falls, N. Y.*	America 5
Cartwright, William Edward	*Honolulu, Hawaii*	America 8
Castle, John Harvard, Jr.	*Rochester, N. Y.*	Bishop 5
Chabau, Arturo	*Havana, Cuba*	America 13
Chamberlin, William Lawson, Jr.	*Waverly, Pa.*	Bishop 31
Cleveland, James Harlan	*Andover*	9 Abbot Street

Clucas, Lowell Melcher, Jr.	*New York, N. Y.*	Bancroft 14
Cohen, Millard Maxwell	*New York, N. Y.*	Mrs. Jackson's
Cook, James Douglas Jerrold Kelley	*Ruxton, Md.*	Eaton 4
Cooper, Maurice Diehl, Jr.	*Pittsburgh, Pa.*	Eaton 5
Copley, James Strohn	*Coronado, Calif.*	Bancroft 6
Cushman, Trevor Arnold, Jr.	*Melrose*	Clement 3
Dalrymple, Norman	*Winchester*	Bishop 21
Daniels, Charles Flowers	*Newton Centre*	Bishop 8
Davidson, Robert Milton	*Pasadena, Calif.*	Day 36
Davis, Harold William, Jr.	*Pelham, N. Y.*	Bishop 35
Dawson, Charles Holcomb	*Uniontown, Pa.*	Bishop 21
Dean, Rodney, Jr.	*Orleans*	Mr. Darling's
Dey, Franklin Herrin	*New York, N. Y.*	Samaritan 3
Doyle, Albert Cornelius	*Brockton*	Cheever 2
Durant, Aldrich, Jr.	*New York, N. Y.*	Blanchard 7
Durant, William Bullard, Jr.	*Belmont*	Hardy 2
Easton, Robert Olney	*Santa Barbara, Calif.*	Bishop 16
Ellis, Dwight Warren, Jr.	*Springfield*	Day 30
Emerson, John Hamilton	*West Newton*	Bancroft 9
Faithorn, Walter Ernest, Jr.	*Chicago, Ill.*	Adams 2
Farmer, Leonard	*Amherst*	Pemberton 3
Farrar, John Gilmore, Jr.	*Schenectady, N. Y.*	Abbot 15
Fine, Andrew Mellick, Jr.	*Scranton, Pa.*	Day 33
Fletcher, Harold Bruce, Jr.	*Sherbrooke, Que., Canada*	Abbot 6
Flournoy, John Miguel Ramon	*Pittsfield*	Johnson 3
Foreman, John Born	*Glencoe, Ill.*	Pemberton 3
Foster, Samuel Winslow	*Brookline*	Taylor 9
Fox, Joseph Carrére	*New York, N. Y.*	Bancroft 15
Fry, David	*Los Angeles, Calif.*	Paul Revere 1
Furse, Herbert Lawrence	*St. Johnsbury, Vt.*	Mrs. Jackson's
Gibson, Robert McKenzie	*Montclair, N. J.*	Bancroft 11
Gosline, William Alonzo, 3d	*Toledo, O.*	Bancroft 9
Green, Oliver Holden	*Jamaica Plain*	Johnson 12
Gregg, Gerald Hinsdale	*Waterbury, Conn.*	Johnson 6
Griffin, Donald Redfield	*Barnstable*	Adams 24
Hadley, George Edwin	*Andover*	30 Wolcott Avenue
Hall, Roderick Stephen Goodspeed	*South Norwalk, Conn.*	Taylor 18
Halsey, Robert Hurtin, Jr.	*New York, N. Y.*	Blanchard 5
Harding, William Henry	*Englewood, N. J.*	Johnson 18

Harper, Marion Clay, Jr.	*Bronxville, N. Y.*	Draper 5
Haskell, Floyd Kirk	*Morristown, N. J.*	Day 35
Haviland, Albert Tag	*Orange, N.J.*	Mr. Sides's
Hay, Glenn Orr	*Andover*	2 Stonehedge Road
Heller, Howard Austin	*Bethlehem, Pa.*	Day 23
Heywood, Henry Eaton, Jr.	*Gardner*	Samaritan 4
Hill, John Francis Palmer	*Brookline*	Bartlet 21
Hogue, Walter Dickerson	*York, Pa.*	Abbot 14
Hollander, Harry Ben	*New York, N. Y.*	America 7
Hornor, DeWitt	*New York, N. Y.*	Bishop 14
Hubbard, William Dunham	*Haverstraw, N. Y.*	Mr. Sides's
Hugo, Otto Clarence	*Meriden, Conn.*	Abbot 7
Humason, John Damon	*New Britain, Conn.*	Taylor 17
Huntoon, Howard	*Providence, R. I.*	Adams 4
Huth, Edward Everett	*Chicago, Ill.*	Blanchard 4
Johnson, Howard Pratt	*Upper Montclair, N. J.*	Adams 9
Jones, Robert Ames	*Canton*	Bancroft 3
Keeney, Rockwell, Jr.	*Springfield*	Johnson 25
Kelley, John Gregory	*New York, N. Y.*	Bishop 32
Kibrick, Herbert Victor	*Brockton*	Clement 7
Kilpatrick, Ringland Fisher, Jr.	*New York, N. Y.*	Bishop 4
King, Paul Joseph	*Lawrence*	Lawrence
Kingsbury, John Adams, Jr.	*Yonkers, N. Y.*	Taylor 12
Kinney, John Joseph, Jr.	*New Haven, Conn.*	Day 23
Kitchel, Douglas Binney	*Old Greenwich, Conn.*	Paul Revere 26
Knapp, David	*Bloomfield, N. J.*	Bancroft 15
Knapp, Donald Roger	*Kisaran, Asahan, Sumatra*	Johnson 16
Knapp, Frank Taylor	*Hackensack, N. J.*	Day 33
Knowles, James Burbank	*Greenwich, Conn.*	Bancroft 18
Latham, James Lindsay	*Montclair, N. J.*	Bishop 2
Lewis, Wells	*New York, N. Y.*	Adams 14
Lindsay, John	*Rochester, N. Y.*	Adams 1
Little, Prescott Manning	*Birmingham, Mich.*	Mr. Allen's
Lowe, George Hale, 3d	*Boston*	Bishop 26
McDuff, Henry Charles	*Pawtucket, R. I.*	Taylor 6
McLean, Edward Righter	*Elizabeth, N. J.*	Bancroft 16
Macauley, Edward, Jr.	*Burlingame, Calif.*	America 16
Marston, George Vanderhoef	*New York, N. Y.*	Paul Revere 2
Martin, Thorvol	*Hollywood, Calif.*	Paul Revere 33

Marvin, Earl	*Hollis, L. I., N. Y.*	Johnson 10
Mason, James Tate, Jr.	*Seattle, Wash.*	Day 14
Mathews, Prescott Wesslau	*Stamford, Conn.*	Bishop 19
Meyers, Robert Fenton	*Mystic, Conn.*	Frost 4
Middlebrook, Gardner	*Northfield, Vt.*	Bishop 25
Miller, Durando, Jr.	*Pelham, N. Y.*	Farrar 2
Miller, William Carey	*New York, N. Y.*	Bancroft 7
Mitchell, John Clark, 2d	*Denver, Colo.*	Samaritan 5
Morse, Chester William	*Brockton*	Johnson 24
Moyer, Tilghman Huber, Jr.	*Allentown, Pa.*	Bishop 35
Mudge, Richard Bachelder	*Belmont*	Hardy 3
Munroe, Ralph Judson, Jr.	*New Rochelle, N. Y.*	Bishop 3
Newton, Earle Williams	*Cortland, N. Y.*	Taylor 10
O'Connor, Raymond	*Salem*	Taylor 14
Off, Samuel Willock	*Winnetka, Ill.*	Bishop 13
Orr, Robert Wallace	*St. Joseph, Mo.*	Bishop 11
Pabst, Harald	*Oconomowoc, Wis.*	Johnson 7
Palmer, Robert Balfour	*Hamilton, Ont., Canada*	Bishop 20
Patteson, Garland Wiley	*Wellesley Hills*	Clement 6
Perkins, Horace Orville	*Greenwich, Conn.*	Bancroft 6
Peters, Charles Adams, Jr.	*Amherst*	Johnson 25
Peterson, Frederick Almon, Jr.	*Pittsfield*	Abbot 6
Petrie, John Edward	*Cooperstown, N. Y.*	Mr. Tower's
Phillips, Richard Lincoln	*New York, N. Y.*	Cheever 3
Platt, William Vernon	*Rye, N. Y.*	Bancroft 18
Porter, Edward Herbert	*Peabody*	Andover 6
Porter, Leslie Ross, Jr.	*Peabody*	Andover 6
Powell, Frank Coburn	*Indianapolis, Ind.*	Adams 8
Powell, Richard Gordon	*Englewood, N. J.*	Johnson 28
Quigley, David Francis	*Brockton*	Draper 5
Randell, William Newell	*Lewiston, Me.*	Samaritan 2
Richardson, Russell Walley	*Andover*	23 Salem Street
Ringland, Breen	*Oswego, N. Y.*	Samaritan 5
Robey, Lorimer	*Wollaston*	Bancroft 2
Robinson, Walter Albert	*Champlain, N. Y.*	Mr. Eaton's
Rogers, Arthur Verne, Jr.	*Winchester*	Bancroft 3
Rounds, Frank Wendell, Jr.	*Winchester*	Johnson 17
Ryan, John Thurston	*Wausau, Wis.*	America 18
Saklad, Arthur Irving	*Brookline*	Mr. Scott's

Sargent, David Collier	*Greenwich, Conn.*	Bancroft 5
Schleicher, Hans Gottfried	*Woodstock, N. Y.*	Taylor 3
Schreiber, Richard William	*Andover*	Main Street
Scutt, Edmund Ward	*Douglaston, L. I., N. Y.*	Foxcroft 16
Seymour, Edward Hovey	*Greenwich, Conn.*	Taylor 9
Shirley, Carl	*Brookline*	Bishop 3
Shirley, Paul John, Jr.	*Brookline*	Blanchard 6
Sides, Robert Whittemore	*Yonkers, N. Y.*	Day 21
Simpson, Davis	*Hartford, England*	Bartlet 2
Smith, Thomas Garrett	*Linwood, Utah*	Adams 3
Snell, Walter Scott	*Providence, R. I.*	Adams 16
Soper, Clinton Burr	*Bloomington, Ill.*	Bishop 27
Soutter, Peter Munro	*Greenwich, Conn.*	Bishop 23
Steere, Samuel Adams, Jr.	*Akron, O.*	Day 10
Stevens, Grover Turnbull	*Marblehead*	Andover 5
Stevens, Horace Nathaniel, Jr.	*Plainfield, N. J.*	Bishop 1
Stevens, Joseph Benson, Jr.	*New Rochelle, N. Y.*	Taylor 2
Stewart, Charles Edward, Jr.	*Dobbs Ferry, N. Y.*	Johnson 4
Sutterle, Frederick William, 3d	*Shanghai, China*	Paul Revere 3
Taeusch, Frederick Leonard	*Cambridge*	Draper 2
Taylor, William Curtis	*New Haven, Conn.*	Adams 2
Torrey, William George	*Syracuse, N. Y.*	Adams 8
Townend, Ernest Sharps, Jr.	*Wilkes-Barre, Pa.*	Bishop 8
Turner, John Edward	*Chicago, Ill.*	Bishop 2
Uihlein, Robert August, Jr.	*Milwaukee, Wis.*	Paul Revere 5
Vincent, Sanborn	*Brookline*	Adams 20
von Schleinitz, Frederick Henry	*Milwaukee, Wis.*	Johnson 24
Washburn, Abbott McConnell, Jr.	*Minneapolis, Minn.*	Day 16
Weaver, John Marshall	*Douglaston, L. I., N. Y.*	Bishop 4
Weis, Sigfried	*Sunbury, Pa.*	Johnson 27
West, Austin Ward	*Binghamton, N. Y.*	Abbot 16
Whipple, William Jenks	*Worcester*	Mrs. Richardson's
White, Paul Marcy, Jr.	*Old Greenwich, Conn.*	Day 18
Whiting, Everett Davis	*West Tisbury*	Abbot 5
Wigton, William Garrigues	*Plainfield, N. J.*	Day 20
Wilder, Robert Dinsmoor	*Gardner*	Samaritan 4
Williams, Robert Petticrew	*St. Louis, Mo.*	Andover 2
Wilson, Melvin Smith	*Natick*	Farrar 3
Woolsey, John Munro, Jr.	*New York, N. Y.*	Bancroft 10

Upper Middlers—181

LOWER MIDDLERS

Adams, Alexander Buell	*New York, N. Y.*	Taylor 28
Bagg, Henry Sears	*Holyoke*	Pemberton 5
Barnes, Edward Jones	*Stonington, Conn.*	Churchill 6
Barnes, Edward Shippen, Jr.	*Bala-Cynwyd, Pa.*	Bancroft 2
Barrett, Herbert Luther, Jr.	*Norwood*	Adams 13
Beaty, John Thurston	*Rye, N. Y.*	Adams 3
Bell, Walter Easton	*Montclair, N. J.*	Stowe 2
Bigler, Edmund Alexander	*Clearfield, Pa.*	Mr. Allen's
Bird, James McKenna	*Bradford, Pa.*	Andover 9
Bishop, John Harding	*Newton Centre*	Churchill 7
Bixby, Edward Welles, Jr.	*Wilkes-Barre, Pa.*	Churchill 5
Bolster, Thomas Levering, 2d	*Berwyn, Pa.*	Abbot 14
Boswell, John Pershing	*Pasadena, Calif.*	Johnson 22
Brown, Newell	*Berlin, N. H.*	Johnson 20
Browning, Ralph Rushton, Jr.	*New Rochelle, N. Y.*	Taylor 2
Buchanan, John	*Chevy Chase, Md.*	Taylor 8
Burdick, Winfield Newton, Jr.	*South Orange, N. J.*	Andover 9
Burrell, Thomas Richmond, 3d	*Fall River*	Tucker 4
Burrows, Belton Allyn	*Poquonock Bridge, Conn.*	Churchill 3
Cahners, Fulton Irving	*Bangor, Me.*	Tucker 3
Carey, William Peter	*Lynn*	Mr. Eaton's
Cates, Wirt Randall	*New Haven, Conn.*	Johnson 18
Chapin, Edward Barton, Jr.	*Andover*	Andover 1
Cochran, Moncrieff Mitchell	*St. Paul, Minn.*	Johnson 23
Coe, Colburn	*Larchmont, N. Y.*	Pease 12
Conant, Charles Reed, Jr.	*Whitman*	Pemberton 6
Cotten, Robert Randolph, 2d	*Winchester*	Bancroft 4
Coursen, Richard Dennison	*Short Hills, N. J.*	Andover 1
Cregg, Edward Francis	*Methuen*	Methuen
Crosby, William Floyd, Jr.	*Washington, D. C.*	Pease 11
Cross, Norman Campbell	*Fitchburg*	Pemberton 6
Curtis, Theron Smith, Jr.	*North Attleboro*	Adams 6
Cushman, Robert	*Winchester*	Taylor 4
Davis, Foster Barker, Jr.	*Providence, R. I.*	Johnson 17
Davis, Richard Siebe	*Ashland, Ky.*	Cheever 7
Day, Theodore Dwight	*New York, N. Y.*	Eaton 1
DeWitt, Paul Benjamin	*South Orange, N. J.*	Blanchard 3
Dickey, Kenneth Hall	*Kansas City, Mo.*	Taylor 22

Dimock, George Edward, Jr.	*Elizabeth, N. J.*	Churchill 5
Elkan, Carl Martin	*Larchmont, N. Y.*	America 9
Faggi, John Alexander	*Woodstock, N. Y.*	Taylor 3
Fallon, John Bernard	*Weston*	Taylor 19
Field, Frederick Arnold	*Rutland, Vt.*	Adams 17
Fischer, Arthur Adams	*New York, N. Y.*	Bishop 28
Franck, Carl Gustav	*New Rochelle, N. Y.*	Churchill 7
Gardner, Gifford	*Winnetka, Ill.*	Johnson 2
Gernerd, David Klein	*Allentown, Pa.*	Adams 12
Ginsberg, Jack M	*New York, N. Y.*	Hayward 1
Ginsburg, James Bernard	*Mt. Vernon, N. Y.*	Taylor 21
Grant, Frederick Bourne	*Bernardsville, N. J.*	Stowe 5
Griffin, Frederick Welby	*Manchester, N. H.*	Taylor 17
Guerin, Robert Jarret	*Woonsocket, R.I.*	Bancroft 11
Hackett, James Donimick, Jr.	*Flushing, L. I., N. Y.*	Farrar 3
Hammond, Charles Philip	*Marblehead*	Andover 2
Harwood, Henry	*Newton Centre*	Adams 23
Haverfield, Orville Samuel	*Mt. Vernon, N. Y.*	Johnson 13
Hayes, Pliny Harold, 3d	*Buffalo, N. Y.*	Eaton 1
Hazen, Allen	*Dobbs Ferry, N. Y.*	Adams 5
Healey, John Xavier, Jr.	*North Andover*	North Andover
Hegeman, William Rogers	*Stamford, Conn.*	Johnson 19
Henry, Donald Wallace	*Purdy's, N. Y.*	Clement 9
Higbie, Carlton Milo, Jr.	*Grosse Pointe, Mich.*	Mr. Cannon's
Hill, Charles Asa, Jr.	*Andover*	13 Chestnut Street
Hinman, Frederick Clarke	*Andover*	169 Main Street
Hite, Robert Mallory	*Greenwich, Conn.*	Bancroft 12
Holihan, Joseph Paul	*Andover*	30 Morton Street
Hook, George Mathew Verity	*Middletown, O.*	Johnson 26
Hurlbutt, Frank Roy, Jr.	*Charleston, W. Va.*	Johnson 9
Jackson, Harley	*Greenwich, Conn.*	Taylor 25
Jacobson, John Frederick	*Hackensack, N. J.*	Adams 11
James, Nelson Pierce, Jr.	*Newtonville*	Park 3
Johnson, Ernest Alfred, Jr.	*Andover*	17 William Street
Johnston, William Gordon	*Short Hills, N. J.*	Adams 15
Jones, Franklin Bunker	*Saddle River, N. J.*	Bishop 33
Keeney, Normand Allen	*Somersville, Conn.*	Hardy 1
Kellogg, Charles Hosmer	*Peoria, Ill.*	Taylor 16
Kellogg, Edward Heidrich	*Peoria, Ill.*	Bancroft 12

Kerr, Albert Louis, Jr.	*Lawrence*	Lawrence
Krey, John Walter	*South Natick*	Adams 17
Leary, Charles Edward	*Hempstead, L. I., N. Y.*	Taylor 27
Littlefield, William Emery	*Montclair, N. J.*	Adams 15
McDonell, Alexander Angus, Jr.	*St. Paul, Minn.*	Adams 18
McGown, Frederick Hamilton, Jr.	*Cooperstown, N. Y.*	Woods 2
McWeeney, John Xavier	*Port Chester, N. Y.*	Hayward 2
Mendel, Ralph	*New York, N. Y.*	Woods 1
Miller, Charles Lewis, Jr.	*West Hartford, Conn.*	Pemberton 1
Miller, Tobias	*Woodmere, L. I., N. Y.*	Woods 1
Miller, William Blackall	*Concord*	Abbot 13
Mullin, Arthur Leonard	*Slingerlands, N. Y.*	Cheever 4
Murray, Robert Hamilton	*New York, N. Y.*	Bishop 33
Ninde, Richard Coe	*Fort Wayne, Ind.*	Johnson 26
Ogg, John Lyman	*Syracuse, N. Y.*	Williams Hall
Paige, Walter Hale, Jr.	*New Bedford*	Taylor 18
Parker, Philip Walter, Jr.	*White Plains, N. Y.*	America 8
Peppard, Murray Bisbee	*Acton*	Johnson 11
Pfaelzer, David Adams	*Montclair, N. J.*	Abbot 7
Poole, William Frederick, 3d	*Canton*	Churchill 4
Preston, Ord, Jr.	*Washington, D. C.*	Taylor 11
Rafferty, Kevin Gelshenen	*Greenwich, Conn.*	Bancroft 16
Reed, Arthur Lachlan	*Izmir, Turkey*	America 15
Reese, John Arnold, Jr.	*Attleboro*	Bancroft 4
Richardson, Albert Butler	*Ealing, London, England*	Johnson 21
Rizzo, Alfred Louis	*Andover*	279 Main Street
Robertson, Abram Heaton	*New Haven, Conn.*	Adams 4
Roosevelt, William Emlen	*Glen Cove, L. I., N. Y.*	Taylor 13
Rosenblum, Richard Stellan	*Hollis, L. I., N. Y.*	Johnson 10
Rosenfeld, Richard Stanley	*Waban*	Taylor 20
Roth, Morison Brigham	*Andover*	Taylor Hall
Sargent, Frederick Kingsbury	*New Haven, Conn.*	Taylor 4
Sarnoff, Robert William	*New York, N. Y.*	Stowe 1
Scudder, James Henry Hurstwood	*Durham, N. H.*	Hayward 4
Sears, Robert Alexander	*Grand Rapids, Mich.*	Pemberton 1
Speers, William Archer	*Bedford Hills, N. Y.*	Johnson 5
Spencer, Thomas Klauder	*Omaha, Neb.*	Taylor 10
Stimson, Henry Bartlett, Jr.	*Port Chester, N. Y.*	Taylor 1
Stocker, Edward Spencer	*Shanghai, China*	Paul Revere 5

Swartwood, Charles Brown	*Elmira, N. Y.*	Pemberton 5
Taintor, John Thayer	*Hartford, Conn.*	Taylor 23
Timbie, Donald Nute	*Springfield*	Abbot 4
Toohey, Frederick	*Andover*	43 Abbot Street
Twombly, Doane	*Summit, N. J.*	Adams 7
Wallace, Frank King	*Andover*	59 Central Street
Warden, John Parker	*Andover*	3 Pasho Street
Weichel, Robert Ludwig	*Scranton, Pa.*	Clement 13
Wickwire, Ward Alington, Jr.	*Buffalo, N. Y.*	Taylor 25
Willard, Holland Lamb	*Lawrence*	Lawrence
Wingate, Andrew Walton	*Arlington, N. J.*	Pease 9
Witschief, Graham, Jr.	*Newburgh, N. Y.*	Taylor 14
Wolf, Adam John	*Chicago, Ill.*	Johnson 3
Woolley, Clarence Mott, Jr.	*Greenwich, Conn.*	Adams 21
Worrall, John	*New York, N. Y.*	Adams 21
Wright, Wesslau Gilbert	*Bronxville, N. Y.*	Johnson 15

Lower Middlers—132

JUNIORS

Allen, Bruce Buckner	*Newton Centre*	Williams Hall
Arrasmith, William Carroll	*Grand Island, Neb.*	Stowe 4
Ballard, Ellis Ames, 2d	*Hubbard Woods, Ill.*	Park 1
Bessom, Russell Redding	*Swampscott*	Farrar 1
Bolton, Archer Leroy, Jr.	*North Andover*	Williams Hall
Borough, Randal Burns	*Ossining, N. Y.*	Adams 19
Bostwick, Elmore, Jr.	*New York, N. Y.*	Farrar 1
Boutwell, Roswell Murray, 3d	*Winchester*	Williams Hall
Bradford, Benjamin	*Providence, R. I.*	Abbot 5
Bradford, Gerard, Jr.	*Ridgewood, N. J.*	Williams Hall
Brightwell, Edward Walker	*Charleston, W. Va.*	Taylor 16
Burnett, Richard William	*Westerly, R. I.*	Mr. Tower's
Burns, Joseph Lawrence, Jr.	*Andover*	267 Main Street
Burr, George Sterling	*Southport, Me.*	Park 6
Capers, Keen Hedges	*Hollidaysburg, Pa.*	America 15
Chapin, Melville	*Andover*	50 Phillips Street
Chase, Somerby Noyes	*Andover*	13 Canterbury Street
Cole, John Nelson, 2d	*Andover*	35 Morton Street
Cone, John Coit	*Hartford, Vt.*	Williams Hall

Crompton, David Henry, Jr.	*Rye, N. Y.*	Cheever 2
Curtis, George	*Wellesley Hills*	Mr. Tower's
Dodge, George Walker	*Short Hills, N. J.*	Samaritan 1
Donaldson, Frederic Frow	*Princeton*	Clement 11
Dunlap, Edward Augustus, Jr.	*Haverhill*	Williams Hall
Eiseman, Albert, 2d	*Boston*	Williams Hall
Elliott, Thomas Chandler	*Andover*	46 Salem Street
Ely, Atwood Collins	*Pelham Manor, N. Y.*	Williams Hall
Fischer, Leo John, Jr.	*New York, N. Y.*	Hardy 6
Flanders, Robert Macartney	*Lawrence*	Bishop 2
Gallant, Walter Bissette, Jr.	*Lowell*	Tucker 1
Gillespie, James McKinnon	*Andover*	92 Elm Street
Godfroy, John Warren	*New York, N. Y.*	Samaritan 1
Graham, John Winston	*Roslyn, L. I., N. Y.*	Tucker 1
Hall, John Whitney	*Hillsdale, Mich.*	Bishop 34
Hamilton, John Daniel Miller, 3d	*Topeka, Kans.*	Taylor 26
Hammond, Roland Bowman, Jr.	*North Andover*	Mrs. Reinhart's
Hart, William Dickinson, Jr.	*Stamford, Conn.*	Williams Hall
Harwood, Hugh	*Newton Centre*	Cheever 9
Herrick, Roger William	*Andover*	5 Hidden Road
Heywood, Seth, Jr.	*Boston*	Williams Hall
Hinrichs, Robert Bell	*St. Louis, Mo.*	Draper 3
Hobbs, William Henry, 3d	*Binghamton, N. Y.*	Samaritan 2
Holt, Harrison Ware	*Dover, N. H.*	Abbot 13
Howe, John Hull	*Brookline*	Williams Hall
Hurlbutt, George Williamson	*Charleston, W. Va.*	Cheever 1
Israel, James Lester	*New York, N. Y.*	Williams Hall
James, Stanley Phillips	*Newtonville*	Williams Hall
Jennings, Melchior Chaplin	*Sewickley, Pa.*	Draper 1
Jessup, Robert Pearson	*Hollis, L. I., N. Y.*	Johnson 5
Jones, Cranston Edward	*Greenwich, N. Y.*	Farrar 2
Kausel, Jack Daniel	*Beach Bluff*	Adams 16
Keeney, Raymond Allen	*Somerville, Conn.*	Johnson 8
Kiley, John Coleman, Jr.	*Boston*	Cheever 7
Kirkpatrick, Donald Bradford	*Portland, Me.*	Williams Hall
Kitchel, William Ray	*Englewood, N. J.*	Williams Hall
Kneale, Edward Allan	*Scarsdale, N. Y.*	Clement 2
Krech, Frederick Herman	*Hackensack, N. J.*	Williams Hall
Lardner, David Ellis	*East Hampton, L. I., N. Y.*	Williams Hall

Lawrence, Edward Everard	*San Francisco, Calif.*	Stowe 3
Lederer, Richard Melville, Jr.	*Mt. Vernon, N. Y.*	Cheever 5
Lee, Nixon, Jr.	*Forest Hills, L. I., N. Y.*	Williams Hall
Lena, Thomas Hugh	*New London, Conn.*	Williams Hall
Lowe, John Louis, Jr.	*New Haven, Conn.*	Bishop 34
Lykes, Frederick Eugene, Jr.	*Arden, N. C.*	Williams Hall
Lynde, Robert Elwyn	*Middleboro*	Mr. Sides's
McCormick, Robert Laing	*Wilkes-Barre, Pa.*	Williams Hall
McDonald, Bernard Leo, Jr.	*Andover*	8 Chestnut Street
MacIntyre, William Angus, Jr.	*Manchester*	Park 1
McKay, Daniel Clarke	*Basking Ridge, N. J.*	Williams Hall
MacLean, Lester	*St. Paul, Minn.*	Clement 10
McMenimen, Robert Vincent	*East Orange, N. J.*	Cheever 6
Maclean, Hugh Norman	*New York, N. Y.*	Williams Hall
Masback, Edwin Robert, Jr.	*New York, N. Y.*	America 14
Mendel, Howard	*New York, N. Y.*	Williams Hall
Merrick, George Clinton	*Evanston, Ill.*	Cheever 8
Meyers, Arthur Henry, Jr.	*Mystic, Conn.*	Clement 4
Morrison, Frederick Hill, Jr.	*Andover*	5 Sutherland Street
Mulligan, David Bernard	*New York, N. Y.*	Mrs. Jackson's
Murphy, Edward Barrett	*North Andover*	North Andover
Murphy, Frederick James, Jr.	*Stamford, Conn.*	Pease 12
Newton, James Smith	*Westboro*	Taylor 23
Nye, Arnold	*Bronxville, N. Y.*	Mr. Sides's
Oglesby, Woodson Ratcliffe, Jr.	*Lenox*	Draper 3
Oler, Wesley Marion, 3d	*Rye, N. Y.*	Williams Hall
Paine, Leonard Frederick	*Hewlett, L. I., N. Y.*	Park 4
Paschall, Cranston Potter	*Seattle, Wash.*	Mr. Peterkin's
Payne, Edmund Wheeler, Jr.	*Short Hills, N. J.*	Johnson 19
Peelle, John Wilson	*Douglaston, L. I., N. Y.*	Mr. Peterkin's
Pfaelzer, Howard Briggs	*Montclair, N. J.*	Pease 10
Poynter, Horace Martin, Jr.	*Andover*	189 Main Street
Richardson, Walter Harris	*Andover*	23 Salem Street
Rinehart, Robert Lyle	*Indianapolis, Ind.*	Park 5
Robjent, James Frederick	*Andover*	62 Elm Street
Rockwell, Julius, Jr.	*Andover*	Lowell Road
Rockwell, Thomas Plunkett	*North Andover*	North Andover
Rugge, John Keller	*Ridgewood, N. J.*	Mrs. Herrick's
Russ, John Wesley	*Haverhill*	Mrs. Herrick's

Schulte, David Albert	*New York, N. Y.*	Johnson 1
Seymour, John Howard	*Batavia, Ill.*	Woods 1
Shea, James Thomas	*Nanticoke, Pa.*	Blanchard 2
Simonds, John Langdon	*North Andover*	Clement 8
Somes, John William	*Mt. Desert, Me.*	Williams Hall
Stephens, Edwin Ard, Jr.	*Denver, Colo.*	Williams Hall
Stevens, Robert Jacques	*Larchmont, N. Y.*	Draper 1
Stott, Frederic Anness	*Andover*	Williams Hall
Tanner, Robert Edward	*Binghamton, N. Y.*	Abbot 16
Taradash, Edwin	*Hillsdale, N. J.*	Williams Hall
Tellington, Wentworth Jordan	*Berlin, N. H.*	Mr. Tower's
Thompson, Robert Torrey	*Andover*	Williams Hall
Trafton, Willis Allen, Jr.	*Auburn, Me.*	Pease 11
Van Horne, John Russell, Jr.	*Pleasantville, N. Y.*	Williams Hall
Vorse, Frank Miller	*Camp Hill, Pa.*	Pease 10
Wallace, George Tompkins	*Andover*	59 Central Street
Walton, John Hunter	*Brooklyn, N. Y.*	Taylor 11
Webb, Dwight Willson	*New Brunswick, N. J.*	Williams Hall
Weil, David Morris	*New York, N. Y.*	Williams Hall
Weissman, Richard Merritt	*Boston*	Tucker 5
Wickwire, Bradley	*New York, N. Y.*	Johnson 12
Wickwire, Lyman Goodrich	*Cortland, N. Y.*	Williams Hall
Wight, Robert Alfred	*Wayland*	Williams Hall
Williams, Roger Howard	*Brooklyn, N. Y.*	Clement 12
Wilson, Robert Bruce	*Denver, Colo.*	Williams Hall
Withington, Lothrop, Jr.	*Brookline*	Hayward 2
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REPRESENTATION

Massachusetts	187	Kentucky	2
New York	151	Louisiana	2
Connecticut	54	Maryland	2
New Jersey	53	North Carolina	2
Pennsylvania	34	South Carolina	2
Illinois	24	Washington	2
California	11	Arkansas	1
New Hampshire	9	Idaho	1
Michigan	8	Iowa	1
Missouri	8	Kansas	1
Rhode Island	7	Oklahoma	1
Minnesota	7	Utah	1
Ohio	7	Wyoming	1
Maine	6	Canada	4
Vermont	6	Cuba	3
Wisconsin	5	China	2
Colorado	4	England	2
Indiana	4	Hawaii	2
District of Columbia	3	Turkey	2
Nebraska	3	France	1
West Virginia	3	Philippine Islands	1
Arizona	2	Sumatra	1
Florida	2		635

GENERAL ALUMNI ASSOCIATION

PRESIDENT

Archibald Roosevelt, 1913

VICE-PRESIDENTS

Edward A. Ford, 1882	Thibodeaux, La.
Charles F. Sawyer, 1887	Dalton
Frederick S. Fale, 1882	New York City
Convers B. Woolsey, 1897	Aiken, S. C.
R. Leland Keeney, 1902	Somerville, Conn.
Bernard E. Reilly, 1907	St. Joseph, Mo.
Donald D. Milne, 1912	Philadelphia, Pa.

STATISTICAL SECRETARY

George T. Eaton, 1873 — Andover

SECRETARY

Frederick E. Newton, 1893 — Andover

TREASURER

George F. French, 1897 — Andover

Meetings, with a reception and dinner, are held at Andover each year in connection with the graduation exercises. The date for 1933 will be June 16. It is desired that correspondence regarding membership and information concerning past members of the Academy be sent to the Statistical Secretary.

BOSTON ALUMNI ASSOCIATION

PRESIDENT

E. Barton Chapin, 1903

PHILLIPS ACADEMY

VICE-PRESIDENTS

Philip W. Thomson, 1898 — Robert T. Bushnell, 1915

SECRETARY

Robert F. Daley, 1914

TREASURER

J. Mattocks White, 1922

EXECUTIVE COMMITTEE

Aretas O. Barker, 1913, Chairman

Walter B. Binnian, 1904 — Mortimer A. Seabury, 1905

F. Trevor Hogg, 1913 — Harvey P. Hood, 2d, 1914

Harry C. Grafton, 1912

CHICAGO ALUMNI ASSOCIATION

PRESIDENT

A. Ballard Bradley, 1908

VICE-PRESIDENT

George S. Stevenson, 1924

SECRETARY-TREASURER

John A. Cory, 1923

EXECUTIVE COMMITTEE

Herbert F. Perkins, 1883

James E. Otis, 1888

John B. Drake, 1893

Robert Stevenson, Jr., 1896

Walden W. Shaw, 1900

Henry A. Gardner, Jr., 1901

William T. Bacon, 1902

Philip L. Reed, 1902

I. Newton Perry, 1905

Robert A. Gardner, 1908

CLEVELAND ALUMNI ASSOCIATION

PRESIDENT

S. Lewis Smith, 1885

VICE-PRESIDENT

Charles A. Otis, 1888

CONNECTICUT VALLEY ALUMNI ASSOCIATION

PRESIDENT
W. Bruce Pirnie, 1912

SECRETARY-TREASURER
Clyde T. Timbie, 1912

DETROIT ALUMNI ASSOCIATION

PRESIDENT
William T. Barbour, 1896

VICE-PRESIDENT
Lawrence K. Butler, 1897

SECRETARY-TREASURER
Kenneth L. Moore, 1910; 169 Van Dyke Avenue

EXECUTIVE COMMITTEE
C. Hayward Murphy, 1902
Kenneth L. Moore, 1910

ELMIRA ALUMNI ASSOCIATION

PRESIDENT
Sherman P. Voorhees, 1921 — Elmira

VICE-PRESIDENT
Lewis Seymour, 1883 — Binghamton

SECRETARY-TREASURER
Thomas H. Lynn, 1906 — Williamsport

NEW YORK ALUMNI ASSOCIATION

PRESIDENT
Samuel L. Fuller, 1894

VICE-PRESIDENTS
Lewis M. Silver, 1878
Thomas Cochran, 1890
Darragh de Lancey, 1886
John W. Prentiss, 1894
Charles D. Rafferty, 1900

TREASURER
William H. Woolverton, 1909

NORTHWESTERN ALUMNI ASSOCIATION

PRESIDENT
Fred E. Weyerhaeuser, 1892

VICE-PRESIDENT
John Crosby, 1886

SECRETARY-TREASURER
Edwin White, 1902; 93 East 4th Street, St. Paul, Minn.

OMAHA ALUMNI ASSOCIATION

PRESIDENT
Charles E. Metz, 1911

VICE-PRESIDENT
Ralph Peters, 1911

SECRETARY-TREASURER
John H. Caldwell, 1908; U. S. Trust Co.

PHILADELPHIA ALUMNI ASSOCIATION

PRESIDENT
Herman V. Ames, 1884

VICE-PRESIDENT
Henry N. Merritt, 1908

SECRETARY-TREASURER
Sydney Thayer, Jr., 1915

EXECUTIVE COMMITTEE

Walter L. Murphy, 1868
Seneca Egbert, 1880
William S. Wadsworth, 1887
Laurence T. Bliss, 1891
Harry B. Hickman, 1894
William H. McCarthy, 1907
Langdon W. Clark, 1914

PITTSBURGH ALUMNI ASSOCIATION

PRESIDENT
Southard Hay, 1898

VICE-PRESIDENT
Moses B. Suydam, Jr., 1896

PHILLIPS ACADEMY

SECRETARY

James J. Brainard, 1899; 1363 Shady Avenue

TREASURER

Chauncey O'Neill, 1900

EXECUTIVE COMMITTEE

Edward H. Brainard, 1888
Charles E. Beeson, 1890
Turner D. Moorehead, 1906
James B. Blair, 1916
Thomas M. Jones, 3d, 1917

ST. LOUIS ALUMNI ASSOCIATION

VICE-PRESIDENT

Wilbur B. Jones, 1905

SECRETARY-TREASURER

Sidney R. Overall, 1903; Federal Reserve Bank Building

EXECUTIVE COMMITTEE

Walter C. Taylor, 1885
A. Linn Bostwick, 1904
Samuel N. Holliday, 1904

WILKES-BARRE ALUMNI ASSOCIATION

PRESIDENT

E. B. Mulligan, 1901

VICE-PRESIDENT

Edward F. Ryman, 1899

SECRETARY-TREASURER

Lansing T. Carpenter, 1918

GOVERNORS

Frank E. Parkhurst, 1883
W. Callaway Shepp, 1925

FORM OF BEQUEST

(GENERAL)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, to be used at their discretion.

(SPECIFIC)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, in trust for the following uses and purposes; that is to say:

(here specify in detail the purposes.)

It is advisable for any one contemplating a bequest for charitable purposes to ascertain the requirements of the law in the State in which he resides, and to take especial pains that such requirements are complied with.

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Before filling out this page *every* applicant should read carefully pages 20-25 in the catalogue and familiarize himself with the requirements for admission which apply in his case.

16. If the applicant is to take any of the Phillips Academy entrance examinations, he should state below where and when he will present himself.

.....

17. If the applicant has secured any credits for admission to college or scientific school, he should fill in the following form, specifying in each subject whether the credits were secured by entrance examination or by certificate from previous school.

Subject	*How secured*	*Subject*	*How secured*

18. If the applicant plans to take college entrance examinations before entering the Academy, he should specify in what subjects and at what time.

.....

.....

.....

19. If the applicant is now in the 8th grade, mention here the subjects he is now studying.

.....

.....

LIST OF HIGH SCHOOL STUDIES PURSUED

20. This should include all work of the 9th grade or higher which will have been completed at the time of entrance to the Academy.
Indicate which subjects are studied during the current school year.

SUBJECT	Number of years studied	Number of periods each week	Length of period	
Algebra.....				
Plane Geometry				
Solid Geometry.....				
Trigonometry				
English.....				
Latin Grammar				
Caesar				
Cicero.....				
Vergil.....				
Greek Grammar.....				
Xenophon.....				
Homer.....				
German.....				
French.....				
American History.....				
English History.....				
Ancient History				
Biology.....				
Chemistry				
Physics.....				
Mechanical Drawing....				

APPLICATION FOR ADMISSION

TO

PHILLIPS ACADEMY

All four pages of this form should be filled out with care and completeness.

1. Boy's name in full .....

2. Full date of birth..... 3. Race .....

4. Full home address .....

5. Father's (or guardian's) name .....

6. Address of father or guardian, if different from boy's .....

.....

7. Name and location of school last attended.....

.....

8. Date of entering it..... 9. Date of leaving it .....

10. Name of its Principal .....

11. Earlier schools—their addresses—length of time attended .....

.....

.....

12. Applicant wishes to prepare for.....
(Name of College or Scientific School)

13. Boy's height..... 14. His weight .....

15. If his health is not good, or if he is handicapped physically in a way to interfere with the regular school work, the facts should be stated here or in a separate letter.

.....

.....

.....

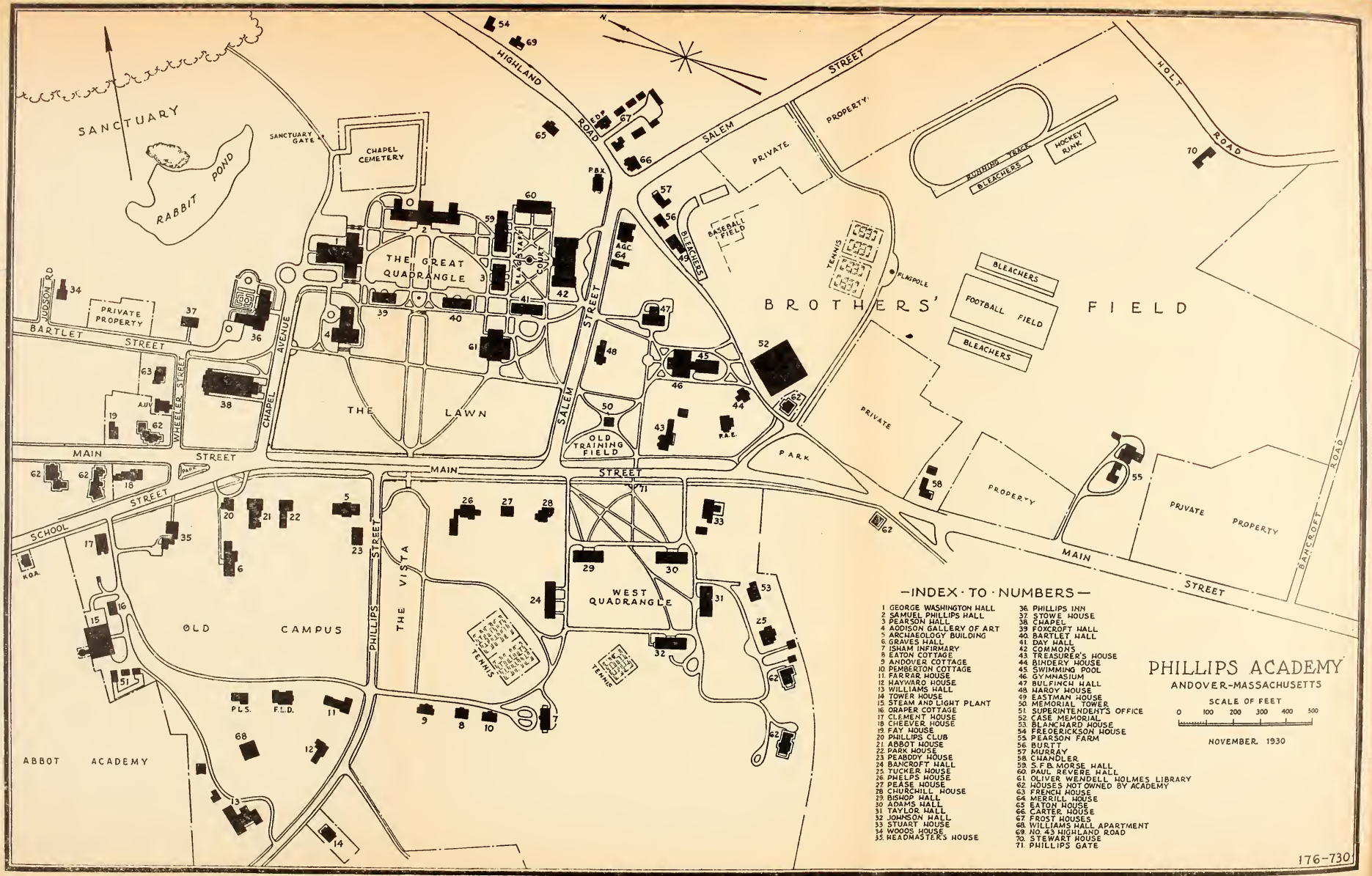
Application is hereby made for the admission to Phillips Academy of the above named boy,

my { son / ward } in the { Senior / Upper Middle / Lower Middle / Junior } Class for the year beginning September 19....

Application is made also for a room for him in one of the school buildings, the cost not to exceed..... I prefer that he { room alone / have a roommate }

Signature .....

Date.....



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10. PEMBERTON COTTAGE
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12. HAYWARD HOUSE
13. WILLIAMS HALL
14. TOWER HOUSE
15. STEAM AND LIGHT PLANT
16. DRAPER COTTAGE
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PHILLIPS ACADEMY

ANDOVER-MASSACHUSETTS

SCALE OF FEET

0 100 200 300 400 500

NOVEMBER, 1930

176-730

CATALOGUE OF

PHILLIPS ACADEMY

ANDOVER, MASSACHUSETTS

ONE HUNDRED AND FIFTY-SIXTH YEAR

1933-1934

ANDOVER, MASSACHUSETTS
PUBLISHED BY THE ACADEMY
MCMXXXIV

1934

JANUARY

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NOVEMBER

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1935

JANUARY

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FEBRUARY

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MARCH

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APRIL

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MAY

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5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	..

JUNE

S	M	T	W	T	F	S
..	..	..	..	..	..	1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	..	..	..	..	..	..

CALENDAR—1934-35

1934

Second term begins..... 8.30 P.M., Monday, Jan. 8
Second term ends.....Thursday, March 22

EASTER RECESS—11 days

Third term begins.....8.30 P.M., Monday, April 2
Recitations close for Junior class.....Wednesday noon, June 13
Commencement.....Friday, June 15
College Entrance Board examinations.....June 18-23
School entrance examinations in Andover,
New York City, and Chicago.....Tuesday and Wednesday, June 19 and 20
Third term ends.....Saturday, June 23

SUMMER VACATION

Entrance examinations.....9.00 A.M., Tuesday, Sept. 18
Registration of Juniors and Lower Middlers
at George Washington Hall.....7.30-8.30 P.M., Tuesday, Sept. 18
Chapel for the two lower classes.....7.45 A.M., Wednesday, Sept. 19
Registration of Upper Middlers and Seniors
at George Washington Hall.....7.30-8.30 P.M., Wednesday, Sept. 19
Mid-Term Rating.....Wednesday, Oct. 31
Thanksgiving Day.....Thursday, Nov. 29
First term ends.....Thursday, Dec. 20

CHRISTMAS RECESS—18 days

1935

Second term begins..... 8.30 P.M., Monday, Jan. 7
Mid-Term Rating.....Wednesday, Feb. 13
Second term ends.....Thursday, March 21

EASTER RECESS—11 days

Third term begins.....8.30 P.M., Monday, April 1
Mid-Term Rating.....Wednesday, May 8
Recitations close for Junior class.....Wednesday noon, June 12
Commencement.....Friday, June 14
College Entrance Board examinations.....June 17-22
School entrance examinations in Andover,
New York City, and Chicago.....Tuesday and Wednesday, June 18 and 19
Third term ends.....Saturday, June 22

PHILLIPS ACADEMY

Founded in 1778 by

Samuel Phillips John Phillips, LL.D.

Samuel Phillips, Jr.

Constitution and deed of trust signed	April 21, 1778
School opened	April 30, 1778
Act of incorporation	October 4, 1780

HEADMASTERS*

ELIPHALET PEARSON, LL.D.	1778—1786
EBENEZER PEMBERTON, LL.D.	1786—1793
MARK NEWMAN, A.M.	1794—1809
JOHN ADAMS, LL.D.	1810—1933
OSGOOD JOHNSON, A.M.	1833—1837
SAMUEL H. TAYLOR, LL.D.	1838—1871
FREDERIC W. TILTON, A.M.	1871—1873
CECIL F. P. BANCROFT, Ph.D., L.H.D., LL.D.	1873—1901
ALFRED E. STEARNS, Litt.D., L.H.D., LL.D.	1903—1933
CLAUDE M. FUESS, Ph.D., Litt.D.	1933—

*From 1786 to 1927 the head of the Academy bore the title of Principal.

TRUSTEES

PRESIDENT

ELIAS BULLARD BISHOP, LL.B. — Newton Centre
Elected 1907

CLERK

CLAUDE MOORE FUESS, Ph.D., Litt.D. — Andover
Elected 1933

TREASURER

JAMES COWAN SAWYER, A.B. — Andover
Elected 1901

CLARENCE MORGAN, A.B. — Shelburne, Vt.
Elected 1901

ALFRED LAWRENCE RIPLEY, A.M. — Andover
Elected 1902

HENRY LEWIS STIMSON, LL.D. — New York, N. Y.
Elected 1905

FRED TOWSLEY MURPHY, M.D. — Detroit, Mich.
Elected 1908

GEORGE BOWEN CASE, LL.B. — Englewood, N. J.
Elected 1920

THOMAS COCHRAN, L.H.D., LL.D. — New York, N. Y.
Elected 1923

JAMES BROWN NEALE, A.B. — Minersville, Pa.
Elected 1923

ERNEST MARTIN HOPKINS, Litt.D., LL.D.
Elected 1926 — Hanover, N. H.

PHILIP LORING REED — Chicago, Ill.
Elected 1933

LLOYD DE WITT BRACE, S.B. — Boston
Elected 1933

OFFICERS OF ADMINISTRATION

CLAUDE MOORE FUESS, PH.D., LITT.D. 189 Main Street
HEADMASTER
On the Cecil F. P. Bancroft Foundation Appointed 1908
Instructor 1908-1933. Elected Headmaster 1933

ALFRED ERNEST STEARNS, A.M., LITT.D., L.H.D., LL.D.
HEADMASTER EMERITUS "Arch Meadow," Danvers

JAMES COWAN SAWYER, A.B. 210 Main Street
TREASURER Elected 1901

LESTER EDWARD LYNDE, A.B. 195 Main Street
DEAN
Instructor in Mathematics on the Alfred Lawrence Ripley Foundation
Appointed 1901

ALLAN VANDERHOEF HEELY, A.M. Johnson Hall
ASSISTANT DEAN
Instructor in English Appointed 1924

WILLET LAWRENCE ECCLES, PH.D. Hidden Field
REGISTRAR Appointed 1930

JOHN HOMER DYE Bishop 10
ASSISTANT REGISTRAR Appointed 1925

GEORGE GRENVILLE BENEDICT, A.M. 143 Main Street
ASSISTANT REGISTRAR 1930-32
Instructor in English Re-appointed 1932

ALICE THACHER WHITNEY 27 Highland Road
RECORDER Appointed 1902

FACULTY

GEORGE THOMAS EATON, A.M. — 87 Bartlet Street
Instructor in Mathematics Emeritus

CHARLES EMERSON STONE, PH.B. — 158 Main Street
Instructor in French — Appointed 1890

ARCHIBALD FREEMAN, A.M. — Foxcroft 13
Instructor in History on the Martha Cochran Foundation
Appointed 1892

ALLEN ROGERS BENNER, A.M. — Andover 7
Professor of Greek on the Jonathan French Foundation
Appointed 1892

JAMES CHANDLER GRAHAM, S.B. — Foxcroft 5
Peabody Instructor in Natural Sciences — Appointed 1892

JOHN LEWIS PHILLIPS, A.B. — 215 Main Street
Instructor in Latin on the Samuel Harvey Taylor Foundation
Appointed 1894

FREDERICK EDWIN NEWTON, PH.B. — 9 Salem Street
Instructor in Mathematics — Appointed 1895

WARREN KING MOOREHEAD, A.M., SC.D. — Hidden Field
Director of the Department of American Archaeology and Curator of the Museum — Appointed 1901

LESTER EDWARD LYNDE, A.B. — 195 Main Street
Instructor in Mathematics on the Alfred Lawrence Ripley Foundation
Appointed 1901

HORACE MARTIN POYNTER, A.B. — 6 School Street
John C. Phillips Instructor in Latin — Appointed 1902

PEIRSON STERLING PAGE, M.D., M.P.E. — 193 Main Street
Physical Director and Medical Adviser — Appointed 1902

GEORGE WALKER HINMAN, A.M. — 169 Main Street
Tutor in Latin, Greek, and German — Appointed 1906

CHARLES ARTHUR PARMELEE, A.M. — Bartlet 18
Instructor in French — Appointed 1906

ARTHUR WILLIS LEONARD, A.B. — 80 Bartlet Street
Instructor in English on the Emilie Belden Cochran Foundation
Appointed 1907

GEORGE FRANKLIN FRENCH, A.M. — 12 School Street
Instructor in French — Appointed 1907

FREDERICK MAY BOYCE, A.M. — 154 Main Street
Instructor in Physics — Appointed 1909

GUY HEBARD EATON, A.B. — 12 Highland Road
Instructor in Mathematics — Appointed 1909

OSWALD TOWER, A.B. — 32 Phillips Street
Instructor in Mathematics — Appointed 1910

FRANK O'BRIEN, A.B. — Taylor Hall
Instructor in English — Appointed 1910

CARL FRIEDRICH PFATTEICHER, PH.D., TH.D.
173 Main Street
Instructor in Music and Philosophy on the Alfred Ernest Stearns Foundation — Appointed 1912

FREDERIC WILLIAM HEATON STOTT, A.B.
Instructor in English and Public Speaking — Williams Hall
Appointed 1912

MONTVILLE ELLSWORTH PECK — 1 Highland Wayside
Instructor in the Physical Department — Appointed 1916

ROY EVERETT SPENCER, A.B. — 21 Phillips Street
Instructor in English and Bible — Appointed 1917

LESTER CHARLES NEWTON, A.M. — 29 Highland Road
Instructor in German and French — Appointed 1918

FRANK MAY BENTON, A.B. — 1 Judson Road
Instructor in Latin — Appointed 1918

WINFIELD MICHAEL SIDES, S.B. — 89 Bartlet Street
Instructor in Mathematics and Mechanical Drawing
Appointed 1919

RAY ARTHUR SHEPARD, S.B. — Pemberton 4
Instructor in the Physical Department — Appointed 1919

ROSCOE EDWIN DAKE, S.B. — 157 Main Street
Instructor in Mathematics and Chemistry — Appointed 1921

JOHN SEDGWICK BARSS, A.M. — Johnson Hall
Instructor in Physics — Appointed 1923

M. LAWRENCE SHIELDS, A.B. — Eaton 7
Instructor in Biology — Appointed 1923

GUY JOHNSON FORBUSH, A.B. — Bartlet 5
Instructor in French — 1917-1920, re-appointed 1924

† ALLAN VANDERHOEF HEELY, A.M. — Johnson Hall
Instructor in English — Appointed 1924

ALAN ROGERS BLACKMER, A.M. — 25 Highland Road
Instructor in English — Appointed 1925

SCOTT HURTT PARADISE, A.M. — Hidden Field
Instructor in English — 1924-1925, re-appointed 1926

KENNETH SMITH MINARD, A.M. — Williams Hall
Instructor in History — Appointed 1928

GEORGE KNIGHT SANBORN, A.B. — Bancroft 8
Instructor in Mathematics — Appointed 1928

DIRK HUGO VAN DER STUCKEN — Paul Revere 6
Instructor in German, Latin, and Current History — Appointed 1928

EMORY SHELVY BASFORD, A.B. — Paul Revere 23
Instructor in English — Appointed 1929

KARL FRED BILLHARDT, S.B. — Day 8
Instructor in the Physical Department — Appointed 1929

VERNON BERTRAM HAGENBUCKLE, A.B. — Bancroft 1
Instructor in French — Appointed 1930

OTHO WILLIAMS ALLEN, A.M. — 141 Main Street
Instructor in French and German — Appointed 1930

ALFRED GRAHAM BALDWIN, A.B., B.D. — Taylor Hall
School Minister and Instructor in Bible — Appointed 1930

CHARLES HENRY SAWYER, A.B. — 210 Main Street
Instructor in Art — Appointed 1930

PERCY FRANKLIN SMITH, A.B. — 147 Main Street
Instructor in Latin — Appointed 1930

ROBERT EDWARD MAYNARD, S.B. — Day 29
Instructor in Mathematics — Appointed 1931

BERNARD LEO BOYLE, Jr., A.B. — Kidder House
Assistant in Biology and Assistant Instructor in the Physical Department — Appointed 1932

ALLAN THOMPSON COOK, A.B. — Bishop 30
Instructor in English — Appointed 1932

LEONARD FRANK JAMES, A.M. — Adams Hall
Instructor in History — Appointed 1932

LIONEL DENIS PETERKIN, A.M. — 20 Abbot Street
Instructor in Latin on the Elizabeth Milbank Anderson Foundation
Appointed 1932

FREDERICK ELLSWORTH WATT, S.B. — Draper 4
Instructor in Mathematics and Assistant in Chemistry — Appointed 1932

GEORGE GRENVILLE BENEDICT, A.M. — 143 Main Street
Instructor in English — 1930-32, re-appointed 1932

ARTHUR BURR DARLING, PH.D. — 238 Main Street
Instructor in History on the Ammi Wright Lancashire Foundation
1917-1918, re-appointed 1933

DAVID AUGUSTUS DUDLEY, S.B. — Williams Hall
Instructor in English — Appointed 1933

JOHN CHIPMAN GRAY, M.A. — Williams Hall
Instructor in Physics and Mathematics — Appointed 1933

BARTLETT HARDING HAYES, JR., A.B. — Phillips Street
Instructor in Art — Appointed 1933

ROGER WOLCOTT HIGGINS, A.M. — Adams Hall
Instructor in English and Public Speaking — Appointed 1933

RICHARD JACKSON, A.B. — 54 Salem Street
Instructor in Latin — Appointed 1933

MINER THROOP PATTON, PH.B., ED.M. — 77 Bartlet Street
Instructor in Mathematics — Appointed 1933

DOUGLAS SWAIN BYERS, A.M. — Phillips Street
Instructor in Archaeology — Appointed 1933

JOHN BROMHAM HAWES, III, A.B. — 147 Salem Street
Instructor in Latin and German — Appointed 1933

FRANK B. STRATTON, M.M. — 173 Main Street
Assistant Instructor in Music — Appointed 1934

OLIVER WENDELL HOLMES LIBRARY

SARAH LOWE FROST — 210 Main Street
Librarian

MRS. THERESA WALLEY RICHARDSON, S.B.
Reference Librarian — 23 Salem Street

RUTH BROWN, A.B. — 33 Chestnut Street
Chief Cataloguer and Custodian of the Charles H. Forbes Collection of Vergiliana

GRACE KEENER PATTILLO, A.B., S.B. — 107 Main Street
Cataloguer

ELIZABETH EADES, A.B., S.B. — 7 Punchard Avenue
In Charge of Circulation

DEPARTMENT OF ARCHAEOLOGY

WARREN KING MOOREHEAD, A.M., Sc.D.
Director — Hidden Field

DOUGLAS S. BYERS, A.M. — Phillips Street
Assistant Director

ALFRED VINCENT KIDDER, PH.D.
Research Associate in Southwestern Archaeology

ADDISON GALLERY OF AMERICAN ART

CHARLES HENRY SAWYER, A.B. — 210 Main Street
Curator

MRS. ELIZABETH ROBINSON COOK, A.B.
Assistant Curator — 57 Central Street

KATHARINE CLAY — 75 Howe Road, Methuen
Secretary to the Curator and Registrar

PERCY HOLMES BOYNTON, A.B. — 77 Bartlet Street
Research Associate

THE ISHAM INFIRMARY

PEIRSON S. PAGE, M.D., M.P.E. — 193 Main Street
Medical Adviser

PERCY J. LOOK, M.D. — 153 Main Street
Staff Physician

W. DACRE WALKER, M.D. — 121 Main Street
Staff Physician

MELVINA M. MCKEEVER — The Isham Infirmary
Head Nurse

OTHER OFFICERS

HENRY S. HOPPER — 25 Phillips Street
Comptroller

AUGUSTUS P. THOMPSON, PH.B. — 23 School Street
Warden of the Moncrieff Cochran Sanctuary

VIRGIL D. HARRINGTON, A.B. — 17 Salem Street
Purchasing Agent

JOHN H. BUTTIMER, S.B. — 215 Main Street
Superintendent of Buildings and Grounds

E. ROSAMOND GREENWOOD, A.B. — Lawrence
Secretary to the Headmaster

NETTIE I. CROSBY — 1 Bicknell Terrace, Lawrence
Assistant Secretary to the Headmaster

ANN S. LESLIE — 100 Highland Road
Secretary to the Treasurer

HELEN MARKS — 26 Salem Street
Director of The Commons

MRS. HELEN B. CANNON — 54 Salem Street
Alumni Recorder

MRS. MARY J. MORRIS — Williams Hall
Matron of Williams Hall

EVELYN JENKINS, A.B. — Ballardvale Road
Secretary to the Dean

ELEANOR THOMPSON — Argyle Street
Secretary to the Registrar

HISTORICAL SKETCH

PHILLIPS ACADEMY is situated at Andover, in the County of Essex, Massachusetts. The Constitution and original deed of gift of the Academy was signed April 21, 1778, by Esquire Samuel Phillips, of the north parish of Andover, and his brother, John Phillips, LL.D., of Exeter, New Hampshire, in the presence, and largely at the instance, of Samuel Phillips, Jr. (then but twenty-six years old), afterward judge of the Court of Common Pleas for Essex County, president of the Massachusetts Senate, and lieutenant governor of the Commonwealth. By this act the Trustees of Phillips Academy became owners of the land in the south parish of Andover on which the chief buildings of the school now stand, together with other endowment comprising further lands in Andover, two hundred acres in Jaffrey, New Hampshire, and the sum of one thousand six hundred and fourteen pounds.

The Constitution, which sets forth in detail the plan for the School and the obligations of the Trustees and Master, was written by Samuel Phillips, Jr., with the advice and aid of his friend, Eliphalet Pearson, who became first Master. The following passages are characteristic:

A serious consideration of the premises, and an observation of the growing neglect of *youth*, have excited in us a painful anxiety for the event, and determined us to make, in the following Conveyance, a humble dedication to our Heavenly Benefactor of the ability, wherewith he hath blessed us, to lay the foundation of a public free School or Academy for the purpose of instructing Youth, not only in English and Latin Grammar, Writing, Arithmetic, and those Sciences, wherein they are commonly taught, but more especially to learn them the *great end and real business of living*.

The Master is to give special attention to the health of the scholars, and ever to urge the importance of a habit of industry.

But above all, it is expected that the Master's attention to the disposition of the *minds* and *morals* of the youth under his charge will exceed every other care; well considering that, though goodness without knowledge (as it respects others), is weak and feeble, yet knowledge without goodness is dangerous, and that both united form the noblest character, and lay the surest foundation of usefulness to mankind.

This Seminary shall be ever equally open to youth of requisite qualifications from every quarter.

And, in order to prevent the smallest perversion of the true intent of this Foundation, it is again declared, that the *first* and principal object of this Institution is the promotion of true Piety and Virtue; the *second*, instruction in the English, Latin, and Greek languages, together with Writing, Arithmetic, Music and the Art of Speaking; the *third*, practical Geometry, Logic, and Geography; and the *fourth*, such other of the Liberal Arts and Sciences or Languages as opportunity and ability may hereafter admit, and as the Trustees shall direct.

By the Act of Incorporation, passed by the General Court, October 4, 1780, the Trustees were authorized to hold real estate to an annual value of five hundred pounds and personal estate to an annual value of two thousand pounds, "both sums to be valued in silver at the rate of six shillings and eight pence by the ounce."

The School was opened for instruction April 30, 1778, in a building which had earlier been used as a joiner's shop. The first preceptor was Eliphalet Pearson (1778-1786), a stimulating teacher and stern disciplinarian who established high standards of instruction. Shortly before he resigned to become professor at Harvard College, a new and larger wooden school-house was built. On November 5, 1789, George Washington, president of the United States, visited Andover, and addressed the students assembled on the Old Training Field. In 1808 Andover Theological Seminary for the professional training of Congregational ministers was established, largely through the efforts of the Phillips family and Dr. Pearson, and this new foundation was committed to the Trustees of Phillips Academy. In 1907 the theological trusts were transferred to a newly created independent

board of trustees, and in 1908 Andover Theological Seminary was removed to Cambridge.

The fourth principal, John Adams (1810-1833), raised the repute of the school, increased the attendance, and enlarged the number of teachers. The second school-house was burned on January 28, 1818, and a new brick Academy designed by the famous architect Bulfinch was erected within a year. This "classic hall," described in Oliver Wendell Holmes's centennial poem, *The School Boy*, is still in use. In 1834-36 the dormitories known to so many generations of Phillips boys as "Latin Commons" and "English Commons" were built under the direction of Samuel Farrar, treasurer of the Academy.

Samuel H. Taylor, whose reign of thirty-three years is as yet the longest in the school history, was elected principal in 1838. He was a strong and vigorous personality who made an enduring impression on all who came under his influence. In 1866 a new Academy Building was erected through the gifts of many friends; it was afterward twice reconstructed, and finally razed in 1928. Dr. Taylor died on January 29, 1871, in the vestibule of the Academy.

The modern period of the School's history began in 1873 with the arrival of Cecil F. P. Bancroft, a man of foresight and clear vision, patience and shrewd discrimination, who was principal until his death in 1901. He made a complete revision of the curriculum, greatly broadening the range of studies and enabling the school to meet the entrance requirements of any college or scientific school, and he gathered about himself a larger and more efficient body of teachers. The attendance increased: in 1873 there were 262 pupils; in 1895, 524; and after 1892 the number never dropped below 400. Dr. Bancroft also strove to secure additions to the equipment; dormitories, a good laboratory, and the Borden Gymnasium were built through his efforts.

On June 5 and 6, 1878, Phillips Academy celebrated its centennial anniversary with elaborate exercises. At this time a fund

of one hundred thousand dollars was raised, partly for the endowment of the principal's chair and for one in Latin.

In 1901 the Trustees accepted a museum and large foundation for research in American Archaeology, the gift and legacy of Robert Singleton Peabody and his wife, Margaret Augusta Peabody.

Dr. Bancroft was succeeded in 1901 by Alfred E. Stearns, whose title was changed to headmaster in 1928. The purchase in 1908 of the lands and buildings of Andover Theological Seminary greatly increased the resources of the Academy and made possible new development. During the World War the ambulance unit of Phillips Academy, which sailed overseas in April 1917, was the first to be organized by any American school. Of the alumni two thousand three hundred were enrolled in the military or naval service of the United States or its allies. The Memorial Tower, with a carillon of bells, commemorates the loyalty of the eighty-seven who gave their lives for their country. In 1920 more than one and a half million dollars was contributed by alumni and friends of the school, and from one-third of this fund Samuel Phillips Hall was built and the centre of the School permanently fixed in its present site. In the later years before that event, and in years succeeding, many other important buildings were given to the Academy, and the devotion of its alumni and friends has enlarged its endowment.

On May 18 and 19, 1928, Phillips Academy observed its sesquicentennial anniversary, at which the principal address was made by Calvin Coolidge, President of the United States.

The Sesquicentennial ushered in a period of physical expansion unexampled in the history of the school. Since that year Samuel F. B. Morse Hall, Paul Revere Hall, the Oliver Wendell Holmes Library, the Moncrieff Cochran Sanctuary, the Commons, the Phillips Inn, the Addison Gallery of American Art, and the Academy Chapel have all been added to the school's equipment.

With the addition of these buildings Andover became not only one of the most beautiful schools in America but also gained unequalled facilities for stimulating the intellectual and cultural interests of the students. By the Enabling Act of 1929 the Trustees were empowered to hold property, real and personal, without limitation as to amount.

In 1933 Dr. Alfred E. Stearns, for thirty years Headmaster, who more than any other had built up the school's present position and reputation, was forced through ill-health to resign. Professor Charles H. Forbes, who for over forty years had been one of Andover's most beloved teachers, assumed the duties of Acting Headmaster. With the death of Dr. Forbes on March 12, 1933, the Trustees appointed Dr. Claude M. Fuess Acting Headmaster, and on May 29 of the same year elected him Headmaster of the school.

AIMS OF PHILLIPS ACADEMY

The purpose of Phillips Academy, according to its Constitution, signed in 1778, is to teach "the great end and real business of living." Adapted to conditions of modern life, the aim of the modern Academy is essentially that of the older one: so to intensify and broaden the capacities of its students that they may go out into a larger world with trained minds and bodies, adequate cultural resources, high personal ideals, and a sense of responsibility to society.

By long tradition Andover believes in a type of education which makes boys resourceful, self-reliant, and independent. While offering in ample degree a necessary intellectual and moral discipline, it is motivated in its aims by a faith that friendly encouragement and sympathy are the best incentives to solid accomplishment. Recognizing that boys differ markedly one from another, the School makes every effort to adapt its methods to the individual student according to his special needs and aptitudes. Andover is not a place for the indolent or for those who still need guidance at each step of daily living; but normal boys of sound mind and character are fully able to meet and profit by the demands of its life.

Phillips Academy is dedicated to sound scholarship. But it endeavors first of all to stimulate in its students a worth while curiosity about things of the mind,—to induce in boys a desire to educate themselves. It expects its students to acquire useful knowledge. It fosters the development of discriminating judgment and independence of thought. And through varied work in literature, music, and the arts, creative as well as appreciative, Andover tries to cultivate the imaginations and emotions of its boys.

Andover boys mingle socially with other boys from all sections of the country, some rich and some working for their education, but all valued for themselves rather than for their positions or

their antecedents. In their dormitory lives they are gradually given freedom commensurate with their age and experience. The relationship between boys and masters is one of mutual confidence and friendly coöperation. Through their intimate contacts with a cross section of American youth and association with the Faculty in their homes, Andover students may acquire social poise and confidence. Through participation in the school's extra-curricular activities, they may develop initiative and the power of leadership.

From its inception Andover has had as a primary aim the development of character. Today, as yesterday, it continues to promote the ideals of personal integrity and unselfish service which give point and direction to its whole educational policy. Its religious life, in harmony with modern thought, is a vital force in the Academy.

Phillips Academy is a liberal modern school with an ancient tradition. Its roots are in the past, from which it draws nourishment. But its spirit is that of the present, and it is always looking toward the future. Without embracing untested theories of education, it is on the alert to discover and utilize better methods for training American boys for service and leadership in modern American life.

THE COURSE OF STUDY

The curriculum of Phillips Academy, revised in 1933, provides instruction in several fields for every boy. It aims to consider the tastes, ambitions, and abilities of the individual boy without omitting in other fields those contacts which will be essential for sympathetic and intelligent reactions to the life about him. It is planned for boys who will enter college and scientific school, and instruction is given in all subjects required for entrance to higher institutions. The School at present employs one master to each

eleven boys, and thus encourages small class-room sections and adequate individual attention. Students are placed in sections fitted to their attainment and ability.

The program of studies is given in detail on pages 33-37, but it may be noted here that boys who take the full four-year course study English during each of the four years, history during each year, mathematics for three years, science for two years, and foreign languages during at least three years (until three units of work are completed in one language and two in another). They also complete additional work in one or more of these fields. Furthermore, in the Lower Middle year they study the Development of Religious Ideas; in the Upper Middle year they take a course in the appreciation of art and of music; and in the Senior year they may choose certain of their courses from a long list of elective subjects. Opportunity for practical work in art and in music is also provided.

CLASS OFFICERS

Every boy is under the care of a Class Officer, who advises in the selection of a course of study designed both to fulfill college entrance requirements and to meet the student's special interests; assists in arranging schedules; and recommends such subsequent changes in schedule as are necessary or desirable.

PLAN OF RESIDENCE

Andover students live together in the academy dormitories or in faculty houses. Each dormitory or house is under the close supervision of the instructor who lives in it. By special arrangement a few boys live in private houses under faculty supervision. Boys may room alone or with a roommate. It is the general plan of the Academy that younger boys shall live either in Williams Hall, a dormitory for Juniors with its own dining hall, group of

proctors, and special regulations, or in faculty houses, where, in small groups, they may receive the special care suited to their age. As boys make a successful transition from the home to school life and learn to use wisely the school's freedom, they move into the larger dormitories.

COUNSELLORS

Wherever an Andover student lives, he is under the direct charge of a Faculty Counsellor, who is usually the master of the house in which the boy lives. This master knows intimately the background, the character, and the present standing of each of his boys. With such knowledge of a student's individual needs, this Counsellor acts as his friendly adviser in all that concerns his welfare and his happiness.

RELIGION

The religious program of the School includes classroom study and discussion of the Bible, chapel services, and voluntary student activities of a social and religious nature. At the daily chapel exercises and at one service on Sunday attendance is required. The Sunday services are conducted by visiting clergymen of various denominations and of outstanding ability and reputation. The Society of Inquiry (the Christian Association) and Toc H are student organizations which develop their own religious programs each year along lines of community welfare work and of forum meetings, addressed by guest speakers.

The School Minister is in charge of all religious activities and is pastor of the School Church, a non-sectarian body with membership open to all.

Upon written request from their parents or guardians students may be excused from attendance at Sunday Chapel to attend other churches in Andover.

ACADEMY PREACHERS

September	24	Rev. A. Graham Baldwin
October	1	Dr. Alfred E. Stearns
	8	Right Reverend Henry K. Sherrill
	15	Rev. Theodore A. Greene
	22	Rev. Arthur H. Bradford
	29	Rev. Markham W. Stackpole
November	5	Right Reverend John T. Dallas
	12	President Clarence A. Barbour
	19	Dr. Henry Hallam Tweedy
	26	Rev. Wilhelmus B. Bryan, Jr.
December	3	Rev. S. Ralph Harlow
	10	Dr. Samuel S. Drury
	17	Dr. Claude M. Fuess
January	14	Rev. A. Graham Baldwin
	21	Dr. Henry Sloane Coffin
	28	Rev. Sidney Lovett
February	4	Dr. Boyd Edwards
	11	Rev. Wallace Anderson
	18	Dr. Arthur Holmes
	25	Dr. Charles R. Brown
March	4	Rev. Theodore C. Speers
	11	Dr. Allyn K. Foster
	18	Dr. Robert Russell Wicks
April	8	Rev. George Stewart
	15	Rev. Carl H. Elmore
	22	Rev. Ashley D. Leavitt
	29	Rev. Joseph H. Twichell
May	6	Rev. William P. Schell
	13	Rev. Erdman Harris
	20	Rev. Archibald Black
	27	Rev. Edward T. Sullivan

CULTURAL AIMS

Andover has always demanded and will continue to demand a high standard of accomplishment in the prescribed course of study. At the same time the school believes that a boy's interests should be widened as far as possible beyond the subjects of the curriculum. Through the Oliver Wendell Holmes Library, the Department of American Archaeology, the Addison Gallery of American Art, the Department of Music, and the Moncrieff Cochran Sanctuary the boys are given a chance to interest themselves in subjects which may in later life become delightful hobbies or even major pursuits and professions. The program of lectures and concerts offered by the school is designed not only to provide entertainment and instruction but also to illustrate the truth that people in the world outside the school, men and women of international reputation, have found in those subjects with which the boys may become acquainted here, an abiding joy and an absorbing life work.

LECTURES AND ENTERTAINMENTS

The following lectures and entertainments were given in the Meeting Room in George Washington Hall, without charge for admission, during the year 1932-1933: Mr. Edward Weeks, of the Atlantic Monthly Press, on "An Editor's Easy Chair"; Mr. Rennie Smith, M.P., on "My 1932 Estimate of Russia's Planning"; Mr. W. W. Ellsworth on "The Glories of the Thirteenth Century"; Mr. William Butler Yeats on "The New Ireland"; Mr. W. Allen Cushman on "The Pueblo Indians of the Rio Grande"; Mr. Norman McClintock on "The Wonders of the Commonplace"; Mr. A. B. Trowbridge on "Plans and Development of Washington"; Captain A. W. Smith on "Elephants and Other Things"; The

Honorable Vincent Massey on "The Problem of Leisure"; and Mr. R. T. H. Halsey on "George Washington, the Virginia Gentleman."

On the stage of the Meeting Room the Academy Dramatic Club presented *Seven Keys to Baldpate* and *The Crime at Blossoms*.

On Saturday evenings moving pictures are shown in the Meeting Room.

CONCERTS

During the academic year, 1932-1933, the following musicians performed at Andover: Felix Fox, piano; Beatrice Griffin, violin; the Hampton Quartet; Felix Salmond, 'cello; Ernest Mitchell, organ; the Harvard Instrumental Clubs; Gunther Ramin, organ; Georges Enesco, violin; the Chamber Orchestra of Boston, composed of fifteen members of the Boston Symphony Orchestra; the Combined Musical Clubs of Andover and Exeter; the New Jersey String Quartet; and Howard Harrington, voice. On Sunday afternoons there are frequent organ, piano, or violin recitals. And on Sunday evenings of the fall and spring terms there are carillon recitals upon the thirty-seven bells in the Memorial Tower.

The music department is equipped with two organs, and, in addition to the practice pianos, with a Steinway concert grand piano and an Ampico Chickering grand piano.

MEDICAL CARE

All illness is reported at once to the Medical Adviser and investigated by him. A boy not well enough to attend classes is sent for proper care to the Isham Infirmary, which contains general wards, isolation and contagious wards, and an emergency operat-

ing room. While convalescing, a student must report to the doctor daily and not return to classes or athletics without his consent.

Except when special arrangements have been made by parents or guardians in advance, students at the Infirmary who require medical care other than that for minor ailments must be treated by local physicians approved by the school authorities. Cases requiring an operation are, if possible, sent home or to a Boston hospital. When the attendance of specialists is needed, the best doctors in Boston, only twenty-three miles distant, are called in consultation. Parents are kept closely informed of the illnesses of their boy, and in emergency cases, when parents cannot be consulted in advance, the Headmaster assumes the responsibility for authorizing the necessary treatment.

PHYSICAL TRAINING

All students are required to take some form of supervised exercise at least four times a week throughout the school year. Upon entering the School each boy is given a careful physical and medical examination. He is also given a physical efficiency test. If he passes this, he may elect the sport which he desires to follow. If he does not pass this, he is given special developing exercises suited to his particular needs. Special attention is given to those who lack normal development. The greater part of the exercise of the normal boy is taken in the form of sports, either with the School teams or with one of the four athletic groups into which the School is divided in order that students may compete with others of their own size, age, and ability. No student is allowed to compete on School teams without permission of the Physical Director. Students are advised to bring their athletic equipment to school when they come.

REQUIREMENTS FOR ENTRANCE

The requirements for admission to Phillips Academy consist of evidence of good character and a satisfactory school record. Because the Academy cannot receive all who apply for admission and who can meet its minimum requirements, it is accustomed to discriminate among the candidates on the basis of their records and promise. Each candidate for entrance should take examinations as specified below; but the school record already made determines to a large extent the decision on each application.

Candidates are strongly advised to enter as early in the course as possible. Only a small number can be received in the Senior Class and a slightly larger number in the Upper Middle Class. It is much easier, as well as more profitable, to enter a lower class at the appropriate age than to secure admission to a higher class later.

Students in the Academy arrange their work in accordance with the Course of Study as outlined on pages 33-37. This outline exhibits the work which is done each year by a student who is neither behind nor ahead of his class in any subject. It is not required that all the studies of a student shall be in the class in which he is rated; he is permitted to take individual subjects below or above that class if his preparation in the prerequisites of those subjects justifies such action. But usually a student is not permitted to take courses in one class to the exclusion of uncompleted courses in a lower class, except in subjects continuing through successive years.

The examinations ordinarily required for entrance to the different classes are specified below. Each candidate should take the examinations for which his previous work fits him, irrespective of the class groups in which the subjects are listed.

JUNIOR CLASS

Boys of good scholastic ability should be able to enter the Academy when they have completed the work of the eighth grade and have reached the age of thirteen or fourteen. Their attainments in their studies will be estimated from their school records and from entrance examinations in Arithmetic and in English, which all candidates for the Junior Class are required to take. The examination in Arithmetic covers common and decimal fractions, square root, denominate numbers, percentage, and interest. The examination in English includes a test in spelling and in composition and covers such essentials of formal English grammar as are treated in Kittredge and Farley's *Concise English Grammar* (Ginn).

Some acquaintance with a foreign language is helpful; although not essential, it is recommended. Boys who have a sufficient knowledge of Latin to enter an advanced section of Latin 1 should write an entrance examination in Latin also; and those who are prepared to enter an advanced section of Algebra 1 should write the entrance examination in Algebra set for that purpose. The Latin examination will be based on the Latin 1 requirements of the Secondary Education Board; and the Algebra paper will be upon the topics covered in Parts I of Chapters I-XI of Durell and Arnold's *First Book in Algebra* (Merrill)—enlarged edition.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. The Board's Mathematics III Comprehensive and English III are accepted for entrance to the Junior Class. Boys who have passed the Board's Latin I paper are placed in an advanced section of Junior Latin.

LOWER MIDDLE CLASS

For entrance to the regular work of the Lower Middle year, examinations are required on the work of the Junior year in Algebra, in English, and in foreign language. This work is outlined on pages 34 and 38 and is described in pages 38-51. Credit

for the History and Science of the Junior year may be granted on the school record without examination.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. Its Mathematics IV, English IV, Latin II, and French III examinations are accepted for entrance to the Lower Middle Class.

UPPER MIDDLE CLASS

Candidates for the Upper Middle Class should write the Academy's examination for entrance to English 3 and examinations of the College Entrance Examination Board in other subjects amounting to six, or in some instances to five, units. Most candidates should include among them two units of Algebra (the College Board's Mathematics A), two units of one foreign language (the College Board's French Cp. 2 or German Cp. 2 or *Latin Cp. 2, etc.), and usually one or two units of a second foreign language. (Credit for a single unit of French, German, Greek, or Latin is obtained by one of the Academy's examinations. The College Board sets no examination on the first year's work in a foreign language.)

SENIOR CLASS

Candidates for admission to the Senior Class must secure credits which cover the work of the Academy's three lower years (see pages 34-36) or its equivalent. These credits are obtained regularly by passing (1) an examination in English† set by the Academy, and (2) examinations of the College Entrance Examination Board in other subjects totaling 9 units. Credit for a single unit of French, German, Greek, or Latin may be obtained by one of the Academy's examinations.

*The Academy also sets an examination covering two years' work in Latin, which may be taken in place of the College Board's Latin Cp. 2 paper by those who are to continue the study of Latin in the Academy.

†This examination admits to English 4. Boys who have completed college entrance requirements in English should take the College Entrance Examination Board's English Cp. examination.

PROCEDURE IN APPLYING

In making application for admission to the Academy the form in the back of this catalogue should be used. It should be filled out carefully and completely and forwarded to the Dean of the Academy. Testimonial letters must either accompany it or be sent later.

Certificates of standing in schools formerly attended are required. In May the Academy sends to these institutions for complete official records of the candidates' work.

Each candidate should take in June such examinations as the requirements outlined on pages 28-30 demand. Boys should not count on qualifying by means of September examinations without definite assurance from the school authorities of the possibility of their admission in this way. Those who take college entrance examinations should forward official returns to the Academy as soon as they are received.

Present members of the school are allowed first choice in room reservations for the following year. Rooms are assigned to incoming students about August 1, and in the order in which their admission applications are filed.

New boys are required to bring a certificate of recent vaccination for smallpox when they enter the Academy.

ENTRANCE EXAMINATIONS

The Phillips Academy entrance examinations will be held on Tuesday and Wednesday, June 19 and 20, 1934. The schedule of hours is announced in May. The examinations will be given as follows:

in Andover: Samuel Phillips Hall, Phillips Academy;
in New York: Room 309, School of Business Building, Columbia University;
in other cities by special arrangement.

For the Academy's examinations in Andover there is a fee of $2.00. For its examinations outside of Andover a fee of $5.00 is required; but if College Board examinations are taken also, the fee for the Academy's examinations is $2.00.

The examinations of the College Entrance Examination Board are held each June in a large number of cities in the United States and abroad. They come in 1934 during the week of June 18-23. Application to take these examinations should be made early in May to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. The fee, which is $10.00 for the year 1934, should accompany this application.

On Tuesday, September 18, 1934, the Academy examinations will be held in Andover only, at 9.00 A.M., according to a schedule of rooms and hours announced at that time.

A pamphlet containing the Academy's 1933 examination papers will be supplied upon request. College Board examinations of former years are published by Ginn & Company.

COURSES OF STUDY

1933-34

SYNOPSIS OF COURSES

As the curriculum is planned to effect a progressive development, it is desirable for the student to take the entire course in the Academy. Admissions to the two upper classes are therefore limited.

In choosing his course of study, the student should consider as early as possible what college or technical school he intends to enter. A proper choice of course and of elective subjects will prepare fully for any higher institution.

In the following synopsis, the courses designated by double letters—EE, FF, GG—provide for the study of two foreign languages instead of one in the Junior year. They are reserved for students whose previous achievement in foreign languages has been distinguished, and may be elected only by permission of the Academy.

Physical Training (4 hours a week) is required of all students.

The numbers immediately following a subject indicate successive courses. The courses are described on pages 38-51.

COURSE D *Latin and Greek*		COURSE E *Latin and French*		COURSE F *Latin and German*	COURSE G *French and German*	
JUNIOR						
Latin 1	5	Latin 1	5	Like E except that languages are Latin and German	French 1 *or* German 1	5
Algebra 1	5	Algebra 1	5		Algebra 1	5
English 1	4	English 1	4		English 1	4
El. Science	3	El. Science	3		El. Science	3
Ancient History	3	Ancient History	3		Ancient History	3
	20		20			20
LOWER MIDDLE						
Latin 2	4	Latin 2	4		French 2 *or* German 2	4
Greek 1	4	French 1	4		German 1 *or* French 1	4
Algebra 2	4	Algebra 2	4		Algebra 2	4
English 2	3	English 2	3		English 2	3
Oral English	1	Oral English	1		Oral English	1
Religion	2	Religion	2		Religion	2
European History	2	European History	2		European History	2
	20		20			20

UPPER MIDDLE

Latin 3	5	Latin 3	5	French 3 *or* German 3	
		or *Science	4	*or* *Science	4
Greek 2	5	French 2	4	German 2 *or* French 2	4
Geometry	4	Geometry	4	Geometry	4
English 3	3	English 3	3	English 3	3
English History	3	English History	3	English History	3
		Art and Music	2	Art and Music	2
	—		—		—
	20		21 *or* 20		20
Art and Music (*Elective*)	2				

SENIOR

English 4	4	English 4	4	English 4	4
Two of		†American History	5	†American History	5
Greek 3	4	*Science (if not taken		*Science (if not taken	
*Science	4	in U. M.)	4	in U. M.)	4
†American History	5				
	—		—		—
‡Electives to total	20	‡Electives to total	20	‡Electives to total	20

*viz: Biology *or* Chemistry *or* Physics

†Including Civics and Current Problems

‡In general, the minimum foreign language requirement in each course is three years of one foreign language and two years ot a second foreign language. See page 37 for list of Senior Electives.

COURSE H
German and Greek

JUNIOR

German 1	5
Algebra 1	5
English 1	4
El. Science	3
Ancient History	3
	20

LOWER MIDDLE

German 2	4
Greek 1	4
Algebra 2	4
English 2	3
Oral English	1
Religion	2
European History	2
	20

UPPER MIDDLE

German 3 *or* *Science	4
Greek 2	5
Geometry	4
English 3	3
English History	3
Art and Music	2
	21

COURSE I
French and Greek

Like H except that languages are French and Greek

COURSE EE

For explanation of double-letter courses see page 33

JUNIOR

Latin 1	5
Algebra 1	5
English 1	4
French 1	4
Ancient History	3
	21

LOWER MIDDLE

Latin 2	4
French 2	4
Algebra 2	4
English 2	3
Oral English	1
Religion	2
El. Science	2
	20

UPPER MIDDLE

Latin 3	5
or *Science	4
French 3 *or* Greek 1	4
Geometry	4
English 3	3
English History	3
Art and Music	2
	21 *or* 20

COURSE FF

Like EE except that languages are Latin and German

COURSE GG

Like EE except that languages are French and German

SENIOR

English 4	4
†American History	5
*Science (if not taken in U. M.)	4
‡Electives to total	20

English 4	4
†American History	5
*Science (if not taken in U. M.)	4
‡Electives to total	20

*viz: Biology *or* Chemistry *or* Physics

†Including Civics and Current Problems

‡In general, the minimum foreign language requirement in each course is three years of one foreign language and two years of a second foreign language.

SENIOR ELECTIVES

Contemporary Literature	3	Greek 2	5	Physics	4	Mechanical Drawing	2
American Literature	3	Greek 3	4	Astronomy	1	Free-hand Drawing	2
French 1	4	Greek Testament	1	Geography	1	Harmony	2
French 3	4	Latin 1	5	American History, Civics and Current Problems	5	Philosophy	2
French 4	4	Latin 4	5			Social Problems	2
French S	2	Latin 5 (Horace)	1			Hist. and Appreciation of Architecture	1
German 1	4	Latin Composition	2	American Archaeology	1		
German 3	4	Algebra 3	2			Appreciation of Art	2
German 4a	2	Trig. and Algebra 3	4	Current History	1	Hist. and Appreciation of Music	2
German 4b	2	Trig. and Sol. Geom.	4	Bible 2	2		
Greek 1	4	Biology	4	Public Speaking	2	Hist. and Appreciation of Music	1
		Chemistry	4				

DESCRIPTION OF COURSES

GREEK

The first year (Greek 1) is devoted mainly to forms and the most essential principles of syntax. Benner and Smyth's *Beginner's Greek Book* is used. To aid the memorizing of inflections and vocabularies there are daily exercises, both oral and written, enforced by incessant drill. During the second and third terms, work in the grammar is supplemented by lessons from a very simple Greek Reader.

The second year (Greek 2) is occupied with Xenophon's *Anabasis*, Books I-IV, or an equivalent, with sight reading, translation from English into Greek, and grammar reviews. A general survey of Xenophon's more important works is made. Grammar and simple composition occupy a part of every recitation period throughout the year.

The third year (Greek 3) is spent mainly in reading selected books of the *Iliad* and the *Odyssey*, about 5000 verses being read during the year. After the dialect is mastered, more attention is given to the literary side of the poems and to the translation of Homer at sight.

There is an elective course in the Greek Testament (Greek 4) —one hour a week—open to both Upper Middlers and Seniors.

LATIN

In Latin 1 the time is occupied with the mastery of such vocabulary, inflexions, and syntax as the better manuals for beginners

provide. There is constant practice in the reading and writing of simple prose, and in observing the relation of Latin to English words. The course aims at a thoroughly dependable foundation for subsequent reading and study. As a prerequisite, candidates must have a competent knowledge of the fundamentals of English grammar.

In Latin 2, Books I-IV of the *Gallic War* of Caesar, or equivalent amounts from a "Second Year Book," are studied. The study of vocabulary includes the mastery of the word list recommended by the College Entrance Examination Board for Second Year. Ample time is allotted to prose composition. There is continual practice in sight translation and reading aloud.

In Latin 3, the course aims chiefly at training in reading Latin prose writings with increasing ease and surety. The work in Latin prose composition is devoted to connected narrative. The first and third orations against Cataline, the poet Archias, Verres (the Plunder of Syracuse), and other speeches, such as the Marcellus or the Manilian Law, may be read, or the equivalent amounts of other authors may be substituted. Vocabulary study includes the entire list recommended by the College Entrance Examination Board.

In Latin 4, effort is made to cultivate a sympathetic appreciation of the essentials of good poetry. Selections from the *Aeneid* and from the *Metamorphoses* of Ovid and excerpts from other poets form the basis of the work. The total amount of reading may be estimated as equivalent to six or seven books of the *Aeneid*. Vocabulary study includes the entire list recommended by the College Entrance Examination Board. Topics in the private life and customs of the Romans are studied and illustrated. The Academy possesses more than a thousand photographs for this purpose.

FRENCH

The first year's work (French 1) comprises the principles of pronunciation and drill in the fundamentals of grammar, with abundant easy exercises for oral and written translation into French and the reading of about two hundred pages of easy French prose. The following texts have been used in this course: Fraser and Squair's Shorter French Course, Dondo's Modern French Course, Kuhn's Reader, Super's Reader, Aldrich and Foster's Reader, *La Tulipe Noire*, *L'Été de la Saint Martin*, and *Sans Famille*.

The second-year course (French 2) completes the elementary work in French and prepares for the College Entrance Board examinations in Elementary French (French Cp. 2). It includes a review of elementary grammar, with continued work in composition and translation. Such texts as *Colomba*, *La Mère de la Marquise*, *Le Roi des Montagnes*, and Aldrich, Foster and Roule's Elementary French, form the basis of the work of the second year.

The third year (French 3) covers the requirements of the College Entrance Examination Board in Intermediate French (French Cp. 3). *Contes de Daudet*, *La Débâcle*, *Les Misérables*, and similar texts furnish material for translation, and more advanced work in composition and grammar is done throughout the year.

The fourth year of French (French 4) completes the work of preparation for the College Board examination in French Cp. 4.

French S, consisting of easy conversation with reading, is for those students who have passed the College Entrance examination in French Cp. 3 and who wish to continue their work in the language. The course does not prepare for additional college credits in French.

GERMAN

The German department offers a full four-year course designed to give the student a thorough reading knowledge of the language

together with its grammatical and syntactical foundations, to enable him to speak it idiomatically and with reasonable fluency, and to impart to him a knowledge of Germany and all things German. Throughout the course the fact is recognized and emphasized that only the constant use of the language by pupil and teacher, frequently independent of textbooks and exercises, constitutes the indispensable groundwork for a real knowledge of any modern idiom.

This practice is started in the beginning course (German 1), which is given as a 5-hour course for Juniors, and as a 4-hour course for older boys and for Juniors with a previous acquaintance with the language. It is continued and amplified in the second year (German 2), which comprises a review of grammar, translation, and composition, and oral work designed to give the student additional facility in the handling of the spoken language. Texts are chosen chiefly from modern authors, but include a few favorite writers of the 19th century. Together, these two courses enable the student to present himself for the Elementary College Board Examination.

The third-year course (German 3) is conducted in German as much as possible. The work of the first two years is continued and extended; topics of composition are assigned, or chosen by the student, and an outline of German history is presented through dictation and outside work. The reading matter of the year includes one classical drama, excerpts from the poets, and the most modern prose texts available. The Intermediate College Board Examination may be taken after this year.

The course is terminated in the fourth year (German 4, a & b), which is given in two related but independent courses. One of these covers the study, interpretation, and history of classical and modern literature; the other is devoted exclusively to conversation and final instruction in the idiomatic use of the language.

These courses may be taken either separately, or jointly in preparation for the Advanced College Board's German Cp. 4 Examination.

In addition to these formal courses, special courses are offered to meet the requirements of specially gifted pupils.

ENGLISH

The work of English 1 in composition is based on themes—simple narratives and descriptions—written outside of the class room and during the recitation period. Attention is given to the correction of grammatical errors in speech and writing, with necessary consideration of formal grammar; to elementary matters of the structure and the punctuation of the sentence; to spelling; and to the acquisition of a vocabulary. The textbook used is Basford's *English Fundamentals*, Part I. The work in literature is based on *Adventures in Literature*, No. 9 and on outside reading. Considerable emphasis is placed on enunciation and pronunciation.

In the teaching of composition in English 2, the general plan of the preceding year is continued, with a somewhat higher standard of requirement, the chief object being to secure plenty of practice. Themes are written outside of the class-room as well as during the recitation period. The study of some elementary matters of rhetoric is begun.

The textbook used for the work in composition is Ward's *Sentence and Theme* and Basford's *English Fundamentals*, Parts II and III. The study of literature comprises the careful reading of some books and the rapid reading of others. Particular attention is given to oral English, each student being required to deliver two carefully prepared speeches each term, and to read aloud in the class-room as frequently as possible.

In English 3 the thorough study of formal rhetoric is begun.

As many themes as possible are written outside of the class-room, and considerable writing is done in the class-room. The course in literature includes the careful reading of six or seven books, selected in part from the suggested list for reading in the College Entrance Requirements for the Comprehensive Examination; the lives of the authors; and the rapid reading, optional or required, of as many other books as possible. The chief aim is to examine, both critically and appreciatively, the various types of literature.

In English 4 the principles of composition-rhetoric studied in preceding years are reviewed, with a higher standard of requirement in their application. Leonard and Fuess's *Good Writing* is used in this year. Formal themes and writing in the class room are required. A considerable amount of time is devoted to careful training in précis writing, the textbook being Leonard and Fuess's *Practical Précis Writing*. The course in literature, based on a chronological survey of the growth of English literature, includes the rapid reading of some books and the careful study of others; the lives and times of the chief authors; and as much supplementary reading as possible. The work of this year completes the preparation for the Comprehensive Examination offered by the College Entrance Board.

In order to adapt the course to their aptitudes and preparation, students in English 3 and 4 are grouped, as far as possible, in three divisions, low, intermediate, and high. Boys assigned to the highest groups, or honor sections, are thus enabled to cover the ground more rapidly and thoroughly, and to exercise more freely their individual abilities.

A course in Contemporary Literature, open to undergraduates who have passed their English examination for college entrance, covers, in a broad way, the field of contemporary English and American Literature, with special study of the work of Ibsen, Galsworthy, and O'Neill in the drama; Hardy, Galsworthy, and

others in the novel; and such modern poets as Hardy, Masefield, Frost, and Robinson. Theses of some length are required of each man, and each member of the course devotes himself to some special field of literary research.

A course in American Literature, coördinated with a course in American History, is open to students who have passed English 4 or its equivalent and who have had or are taking American History. Theses and the study of special fields are required as in Contemporary Literature.

PUBLIC SPEAKING

Oral English is taken up as part of the Lower Middle English course.

An elective course in Public Speaking comprises training in the preparation and delivery of expositions, the theory of argument, argumentative speeches, and debates. There is some work in declamation and a considerable amount of extemporaneous speaking.

ENGLISH BIBLE

A two-hour course in English Bible is offered as a Senior elective. The subject matter is as follows: First Term, the narrative portions of the Old Testament; Second Term, the life and teachings of Christ as found in the four Gospels; Third Term, the establishment of the early Christian Church. Textbooks: *The Old Testament Narrative* by Sheffield; *The New Testament;* and *His Life*, edited by Barton, Soares, and Strong.

HISTORY

Ancient History is a course of three hours a week for Juniors, designed to introduce students to the study of history. It emphasizes the story of Greece and Rome, making abundant use of il-

lustrative material; translations from the classics such as Plutarch; pictures; slides; and outlines. The text to be used in 1934-35 is *An Outline of Ancient History* by Hamilton and Blunt, Oxford Press.

The course in European History of two hours a week for Lower Middlers consists of a brief survey of the growth of European nations from about 500 A.D. to the present day, with emphasis upon modern events. Particular attention is paid to the influence of cultural, social, and political movements upon the civilization of Europe.

The course in English History is given in a three-hour course to Upper Middlers. Emphasis is placed upon the more important movements and personalities affecting the development of England. The course is particularly designed to provide a background for the study of English literature and American history.

The course in American History of five hours a week for Seniors consists of a brief survey of the colonial background, the causes and consequences of the Revolution, the formation of the Federal government, the expansion westward, the development of the nation through sectional conflicts and civil war, the growth of industrial society, the attainment and use of world power.

Public affairs, both domestic and foreign, are the central theme, but geographical, economic, social, and institutional problems are given particular consideration throughout the study of the history of the United States to the present time.

CURRENT HISTORY

The aim of the Current History Course is to give, in outline, the present day history of all the important countries of the world and as much of their past history as is necessary for the understanding of their present status and development. The first and part of the second term are devoted to this purpose, each country

being treated separately. In the rest of the second and in the third term the actual current events are considered in the light of the knowledge thus gained, and the tendencies of the present development and their probable future outcome discussed. This course is largely a lecture course.

SOCIAL PROBLEMS

This two-hour elective course for Seniors involves a study of the basic social problems confronting any organization of society, with attention given to certain important contemporary social movements.

GEOGRAPHY

A one-hour elective for Seniors is offered in Human Geography. The aim of this course is to give a brief view of geographic principles and conditions as they affect man.

ALGEBRA

Algebra 1A. This course assumes an elementary knowledge of Algebra through simultaneous linear equations and continues the study of the subject in a course occupying five hours a week throughout the year. Durell and Arnold's *First Book in Algebra* (enlarged edition) is completed.

Algebra 1B. A course beginning the subject is provided for those not prepared for Algebra 1A. Students passing this course are admitted to Algebra 2.

Algebra 2. This course includes a review of Algebra 1 and continues the subject through all the topics of Elementary and Intermediate Algebra required by the College Entrance Examination Board.

Algebra 3. This course covers the topics in Advanced Algebra

specified by the College Entrance Examination Board and meets the entrance requirements of all colleges and scientific schools.

GEOMETRY

Demonstrative Plane Geometry is begun and completed in a single year. Four recitations a week are given to the subject. The chief aim of the instruction is to develop in each student the ability to reason clearly and logically. Accuracy, clearness, and completeness of statement are insisted upon. To develop originality and independence of thought, about two-thirds of the time is devoted to the solution of exercises of gradually increasing difficulty.

In the Senior year Solid Geometry is taught four hours a week during the winter term and two hours during the spring term. The course meets the entrance requirements of all colleges and scientific schools.

TRIGONOMETRY

A course in Plane Trigonometry, meeting four hours a week during the fall term and two hours during the spring term, forms, with Solid Geometry, *or* Advanced Algebra, meeting four hours a week during the winter term and two hours during the spring term, a full four-hour course for the Senior year. It meets the entrance requirements of all colleges and scientific schools.

MECHANICAL DRAWING

Four hours each week are given to this course. It includes the use of drawing instruments, lettering, geometric constructions, orthographic and isometric projections, developments, intersections, sectioning, and working drawings. Especial stress is laid on a thorough mastering of the fundamentals. The course meets the requirements of the College Entrance Examination Board and in

many instances so prepares the student that he can obtain advanced credit for the subject on his entrance to college. Students of exceptional ability are given an opportunity to do more advanced work or are given problems in keeping with the course to be pursued after entrance to college.

CHEMISTRY

The course in Chemistry aims to instill in the student an appreciation and knowledge of the fundamentals of the subject, of the scientific attitude and method, and of the relationship of the science to industry, through the study of a modern text-book and the performance by the student of appropriate laboratory experiments.

PHYSICS

The instruction in Physics is given by the use of a text-book and by practical work in the laboratory. The text is accompanied with numerical examples and by qualitative experiments designed to illustrate physical laws and their application to practical life.

Forty or more quantitative laboratory experiments are required of each pupil. A careful record of the steps and results of these exercises is kept in a note-book which is submitted to the instructor for approval.

BIOLOGY

The course in Biology covers the fundamental characteristics of living things; the nutrition, growth, and reproduction of plants and animals; the physiology and hygiene of the human body; the influence of bacteria, insects, trees, and birds on man's welfare; and the principles of heredity and evolution.

The class meets four times a week, twice for recitations and twice for two-hour laboratory periods. The work in the laboratory includes careful training in the use of the compound microscope

and in the recording of observations made. The instruction meets the requirement of the College Entrance Examination Board and counts one point for admission to college.

ELEMENTARY SCIENCE

This course, meeting three times a week in the Junior year or twice a week during the Lower Middle year, aims to acquaint the student with scientific facts and methods, and, in general, to form an easy approach to the laboratory sciences which follow.

The instruction is given by means of a text-book, by lectures, and by lecture table demonstrations. Emphasis is placed upon reasoning rather than upon the mere collection of information.

ASTRONOMY

A one-hour elective, open to Seniors and Upper Middlers, is offered in Astronomy. It presents the basic facts of the science and discusses current astronomical theories.

PHILOSOPHY

A two-hour Senior elective is offered in this subject, the object being a general introduction preparatory to philosophical studies at college.

The subject is presented through philosophical problems rather than by tracing the historical development. Text-books used are: Berkeley's *Dialogues between Hylas and Philonous* and Weber's *History of Philosophy*.

THE DEVELOPMENT OF RELIGIOUS IDEAS

This course is a study of religion in the making. It traces the development of certain important religious concepts from the primitive tribal ideas through the high ethical monotheism of the early Hebrews to the religion of Jesus.

It is a two-hour course given to all members of the Lower Middle Class.

MUSIC

Opportunity for the study of piano, organ, violin, and voice is offered. The piano instruction is in charge of Mr. Felix Fox of Boston; the organ lessons are given by the Director of Music of the Academy, and the violin lessons by Mr. Alessandro Niccoli of Boston.

A two-hour course in Harmony is offered as an elective.

Students who sing in the choir, every member attending two rehearsals a week, are offered one of three forms of compensation: (*a*) financial; (*b*) one chapel cut a week; (*c*) permission to count the choir work as one schedule-hour.

Serious attention is given to the school orchestra, which rehearses weekly and studies carefully both classical and modern compositions.

A well trained student band of forty pieces plays at the major athletic events, and gives occasional concerts.

INTRODUCTION TO ART AND MUSIC

A two-hour introductory course in Art and Music is required for members of the Upper Middle Class. Seniors may take this course as an elective.

Two terms are devoted to a brief survey of Painting, Architecture, Sculpture, and the Decorative Arts. The historical periods of architecture are considered with special attention to the evolution of structure and form. American architecture is studied historically with emphasis on its relation to past and modern forms. These architectural forms are the basis of the subsequent study of sculpture and painting, where the materials, their use, and the principles of design common to all the arts are discussed. Wherever possible, collections and exhibitions of original material

in the Addison Gallery and neighboring museums are used for the purposes of illustration.

During the third term the student is not only made familiar with the great masterpieces of music, and assisted, through a knowledge of musical forms, in their understanding and enjoyment, but is introduced to the historical background and development of the art.

FREEHAND DRAWING AND PAINTING

An elective course in freehand drawing and in painting, which may be taken singly or together, is offered for Upper Middlers and Seniors with permission of instructor. The course involves two or four hours at the choice of the student, for which credit for one or two hours is given. Outside preparation is not required. Hours are arranged with the instructor. It is the purpose of the course to establish control in drawing, to control the use of colour, to control observation, and to indicate some of the peculiarities of various mediums to those students who may be able to profit from such instruction. The course may be expanded and re-elected a second year.

In addition to the elective course, instruction, together with the facilities of the studio, is available to students who may wish to attend voluntarily and irregularly.

HISTORY AND APPRECIATION OF ARCHITECTURE

A one-hour elective in the history and appreciation of architecture is offered for Seniors. It is the purpose of this course to give the student an appreciation and critical knowledge of the various periods of architecture and to make him familiar with the important elements of each style. Slides and other illustrative material are used.

GENERAL REGULATIONS

DAILY APPOINTMENTS

Morning chapel	7.45 A.M.
Recitation and study hours	8.07 A.M. to 1.00 P.M.
Athletics	2.00 P.M. to 3.30 P.M.
Recitation and study hours	4.07 P.M. to 6.00 P.M.
Evening study hours begin	8.00 P.M.
Sunday chapel service	11.00 A.M.

Wednesday and Saturday afternoons are half-holidays; on these days recitation and study hours end at noon.

STUDY HOURS

Students are expected to occupy themselves with their studies or other school work during all study hours.

ABSENCES

Every absence of the student from recitation, morning and Sunday chapel, from his room during study hours, or from any other fixed appointment must be satisfactorily accounted for. The accumulation of eight unexcused absences involves suspension from the school. In all cases of illness, notice must be sent at once to the Medical Adviser.

Special importance is attached to meeting all appointments immediately preceding and following vacation and recess periods. A failure to meet such appointments may result in suspension.

AUTOMOBILES

Students may not keep or rent motor vehicles, and may not drive them within the school bounds.

FIREARMS

Students are not permitted to use firearms or have them in their possession.

ALCOHOL

The use or possession of alcoholic beverages is punishable by dismissal.

OUT-OF-TOWN EXCUSES

Students whose scholastic standing is satisfactory are occasionally permitted an afternoon or a week-end out of town. A student who leaves the school bounds without excuse is dismissed.

EXAMINATIONS AND PROMOTIONS

Written examinations are held in each study at least once a term, but the term grading is based on the results of both written examinations and daily work. A student who is guilty of dishonesty in an examination may be suspended or dismissed. At the close of each term a report of the student's scholarship and attitude towards his work is sent to his parents or guardian. Mid-term reports are also sent for all students whose work is below the passing grade, 60%, and for those who obtain grades of 80% and above.

CLASSIFICATION

For full membership in a given class students should be credited with the work of the lower classes or its equivalent. Boys are rated as members of a given class, however, if their deficiencies for full membership in it do not exceed one full course. For the purpose of this rule a full course is a course meeting 4 or 5 hours a week. Two-hour courses and three-hour courses (except English 3, which counts as a full course) are half-courses.

EXPENSES

The normal charge for each student at Phillips Academy is $1100 a year, of which $500 is payable on October 1, $300 on January 1, and $300 on April 1. The net rate charged to scholarship students may range from nothing to $1000. Each student when his application is accepted is required to make a deposit of $25, which is credited on his first regular school bill. The charge of $1100 covers instruction, board, room (including furniture, linen, and one pair of blankets), ordinary medical care and infirmary fees, physical training and athletic privileges, use of laboratory equipment and material, admission to all authorized athletic contests and authorized entertainments at George Washington Hall, including the Saturday evening motion pictures. It does not include tutoring, or special instruction in music or athletics, the fees of special doctors, surgeons, and nurses, personal laundry, text-books, dues to school organizations, and unnecessary breakage and damage to school property. Bills for matters not included in the regular school charge may be sent out at any time during a school year. Any alteration in the terms of payment made necessary by the needs of parents must be arranged in advance with the Treasurer. No rebate will be made to a student who is for any reason dismissed or withdrawn.

FINANCIAL AID FOR STUDENTS

The school has at its disposal from various sources approximately $50,000 each year available as scholarships for able, industrious, and needy boys of ambition and irreproachable character. Awards are made in varying sums, depending on both need and scholastic attainment. Applications for scholarships are now so numerous that grants can be given only to boys who cannot attend

Phillips Academy without such aid; and every candidate must submit clear evidence regarding his financial condition on a blank provided for the purpose. All cases requiring aid are passed upon by the Scholarship Committee after careful investigation. A limited number of students may earn a part of their expenses by waiting on table in the Commons or doing other forms of remunerative work. Over $70,000 was earned by 226 students during the year 1932-33 in prizes, scholarships, and concessions.

BUILDINGS AND EQUIPMENT

The older Academy buildings, most of them of brick with stone trimmings in the Georgian Colonial style, have been used in some degree as models for the newer structures; but the genius of the modern architects, Guy Lowell and Charles A. Platt, has modified the original type and secured variety in unity. They are grouped about the three focal points of the campus, the Memorial Tower, Samuel Phillips Hall, and the Academy Chapel. North and south across the main campus runs the Elm Arch, an avenue of trees planted early in the last century and now resembling the aisle of a cathedral. Bisecting this the broad Vista slopes from Samuel Phillips Hall gradually to the west and the New Hampshire hills beyond.

WILLIAMS HALL

Williams Hall, for forty-one boys, acquired (1910) through the aid of Edward H. Williams, Jr., class of 1868, is situated within a short distance of the other school buildings, and is intended for younger boys. It is in charge of a married instructor. With its common recreation and dining rooms, the Hall provides an intermediate stage between the natural restrictions of the home and the freer life of a large school. The boys are in more homelike surroundings and receive somewhat closer supervision than the rest of the school, but share with the other boys in the same classes and sports and in all the other privileges of school life.

FACULTY HOUSES

Twenty-one houses, known as Faculty Houses, each in charge of a resident instructor or school official, provide accommodations for about 140 boys as follows:

Abbot House for fourteen, America House for seventeen, Blanchard House for five, Cheever House for twelve, Churchill House for six, Clement House for thirteen, G. H. Eaton House for two, Farrar House for seven, Frost House for five, Hardy House for six, Hayward House for six, 141-143 Main Street for four, Park House for six, Pease House for nine, Richardson House for two, Samaritan House for four, Sides House for five, Stowe House for five, Tower House for four, Jewett Tucker House for seven, Woods House for three.

DORMITORIES

Foxcroft Hall (1809), two entries for eleven boys each.

Bartlet Hall (1821), two entries for fourteen boys each.

Draper Cottage (1892), for ten boys. The gift of Warren F. Draper, class of 1843.

Pemberton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Andover Cottage (1893), for eleven boys. The gift of friends in Andover.

Eaton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Bancroft Hall (1900), three entries for ten boys each. The gift of Melville C. Day, class of 1858.

Bishop Hall (1911), two entries for twenty-three boys each.

Day Hall (1911), two entries for twenty-four boys each. The gift of Melville C. Day, class of 1858.

Adams Hall (1912), two entries for eighteen boys each. The gift of Melville C. Day, class of 1858.

Taylor Hall (1913), two entries for twenty boys each. The gift of Melville C. Day, class of 1858.

Osgood Johnson Hall (1922), two entries for twenty boys each.

Paul Revere Hall (1929), two entries for twenty-six boys each. The gift of an anonymous donor.

Samuel Phillips Hall (1924), with its white Grecian portico and illuminated clock, is the central point and the dominating building of the campus. Built by gifts from the alumni and friends of the school, it contains class-rooms and examination halls.

Pearson Hall (1818), remodelled in 1922, is named in honor of the first Principal. Pearson Hall, designed by Bulfinch, was originally Bartlet Chapel, the center of the religious and intellectual life of the famous Andover Theological Seminary. In 1922 the ugly, square bell tower which had been added to it was removed, and the building was transferred to its present site, and restored to its original beauty. It is used for class-rooms.

Samuel F. B. Morse Hall (1928) was named in honor of Samuel F. B. Morse, inventor of the telegraph, and a student in the Academy from 1802 to 1805. It contains thoroughly modern and well equipped laboratories and recitation rooms for chemistry, physics, and biology, and a room for mechanical drawing.

Graves Hall (1883, 1892) was named in honor of William Blair Graves, instructor in Natural Sciences, 1865-1870, 1881-1908. Now used for class-rooms, Graves Hall was the science building until superseded by Morse Hall.

George Washington Hall (1926) contains the administration offices and the large Meeting Room, in which daily morning exercises are held and where lectures, concerts, and dramatic performances take place. Its name commemorates the friendship of George Washington for Samuel Phillips, Jr., founder of the Academy.

The Academy Chapel (1932) was given in memory of Thomas Cochran and Emilie Belden Cochran by their children. Without, it presents the sober Georgian beauty characteristic of the architecture on the Hill. Within, its warm oak paneling, its fluted oak columns, and its carved capitals add a rich warmth not usually found in New England churches of its type. It contains the Martha Cochran Memorial Organ, declared by Gunther Ramin, the most distinguished organist in Germany, to be the finest organ in America.

Bulfinch Hall (1818), built from the designs of Charles Bulfinch, was the third Academy school-house. It was provided by gifts of which the largest was that of William Phillips, Lieutenant-Governor of Massachusetts, 1812-1823. This is the building described by Oliver Wendell Holmes in his poem, *The School-Boy.* Successively a recitation building, a gymnasium, and a dining hall, it has now been replaced by The Commons.

Oliver Wendell Holmes Library (1929) is named in honor of Oliver Wendell Holmes, class of 1825. The library contains more than 33,000 volumes, of which 24,000 are in the open stacks, among which the boys may browze at will. The Freeman Room is furnished with easy chairs, sofas, a fireplace, and the latest periodicals, as well as 2,000 volumes chosen with regard to a boy's tastes. No text books may be brought into the Freeman Room, and studying is forbidden there. In the Reference Room and adjoining stacks are more than 3,000 volumes of reference works and bound periodicals. The library is open week days from 8 A.M. to 10 P.M., and on Sunday in the afternoon and evening.

Addison Gallery of American Art (1931) was given with endowment in memory of Mrs. Keturah Addison Cobb by an alumnus. It is a fully equipped museum building with over 10,000 feet of exhibition space. The collections include a comprehensive

group of American paintings in oil and water color representing the masters of the Colonial period, nineteenth century, and contemporary art; models of American ships built to a uniform scale; silver, glass, and furniture of the Colonial period; prints and drawings. Frequent loan exhibitions are held throughout the year. The Gallery is open daily from 9 a.m. to 5 p.m. and on Sundays from 2:30 to 5 p.m.

Borden Gymnasium (1901) was built from gifts of which the largest was that of Matthew C. D. Borden, class of 1860. To the gymnasium is attached a swimming pool seventy-five feet long by thirty feet wide.

Case Memorial Building (1923) was the gift of George B. Case, class of 1890, and Mrs. Case and their family in memory of George B. Case, Jr., class of 1923. Designed for indoor winter sports, it is known as the "cage." Its dirt floor is large enough for winter baseball practice. Its 40-yard straightaway track and its circular track of $11\frac{1}{2}$ laps to the mile permit frequent indoor track meets.

Brothers Field (1900) was enlarged in 1924. Its fifty-five acres, close by the gymnasium, comprise the regular playing fields of the Academy. Its facilities provide six football fields, six baseball diamonds, six soccer fields, the running track, hockey rink, and several tennis courts. Brothers Field originated with a gift of land by George B. Knapp, class of 1854, in memory of his brother, Arthur Mason Knapp, a teacher in the Academy, 1863.

The Old Campus and other fields are also used for baseball, football, soccer, tennis, and polo.

The Commons (1930) was the gift of Nathaniel Stevens, class of 1876, Russell A. Alger, class of 1893, Dwight W. Morrow, and an anonymous donor. Here each of the four classes eats together in an atmosphere reminiscent of the beautiful dining halls at Oxford.

Each room is paneled in oak and adorned with portraits of distinguished graduates and benefactors of the school. There is also a faculty dining room notable for its murals by Barry Faulkner. The kitchen and serving pantries are fully up-to-date in equipment.

Isham Infirmary (1912) was the gift of Miss Flora E. Isham. It contains general wards, private rooms, isolated contagious wards, and an operating room.

Phillips Inn (1930) is a small hotel, owned by the Trustees and operated by John M. Stewart, proprietor. With its beautiful location overlooking the Campus, Rabbits Pond, and the Sanctuary, and with its authentic Colonial atmosphere derived from old portraits, prints, and genuine antique furniture, it is one of the most delightful inns to be found in New England. It is thoroughly modern in equipment.

Department of American Archaeology. The Museum was built in 1903. During the past year the Museum has been modernized and Indian murals in color depicting the art of the Mound-builders placed upon the walls. There is a reading room where boys may investigate archaeological subjects which interest them. Extensive archaeological collections are on display. The building is open to the public throughout the week, Sundays from 1:00 to 5:00.

Peabody House (1915). Built from the income of the Robert Singleton Peabody Foundation, it provides a reading room for the use of the boys and an assembly hall for school organizations such as the Peabody Union.

Memorial Tower (1923) was given by Samuel Fuller, class of 1894, in honorable memory of eighty-seven former students of Phillips Academy who gave their lives in the World War. The tower contains a carillon of thirty-seven bells upon which frequent concerts are played. Its summit, illuminated at night, is a landmark for miles around.

The Moncrieff Cochran Sanctuary (1929) comprises about one hundred and fifty acres, the gift of an alumnus who has planned and developed it to manifest the beauty and interest of wild nature. Within its enclosure are two ponds frequented by wild ducks which stop there in passage. Ducks, pheasants, and other birds are bred there in great numbers. At the highest point of land is a log cabin where boys may be served with light meals and occasionally spend the night. Near the cabin are two well kept putting greens, and at spots of particular beauty stone seats have been erected; one to the memory of the late Professor Charles H. Forbes, Acting Headmaster, and the other to the memory of Augustus Porter Thompson, 3rd, of the class of 1928. The Sanctuary was given in memory of Moncrieff Mitchell Cochran, of the class of 1900.

DEPARTMENT OF ARCHAEOLOGY

Warren King Moorehead, A.M., Sc.D., *Director*
Douglas S. Byers, A.M., *Assistant Director*
Alfred Vincent Kidder, Ph.D., *Research Associate in Southwestern Archaeology.*

Mr. Robert Singleton Peabody, class of 1857, of Philadelphia, and Mrs. Peabody, established in Phillips Academy, in 1901, an Archaeological Department, and gave to the Trustees a collection of archaeological specimens from various districts in the United States, together with a fund for the erection and maintenance of a museum, for the salary of the curator, and for research. Under the will of Mr. Peabody, who died in 1904, a further large addition to the foundation was received by the Trustees.

From the income of the gift the Director and officers of the Department have carried on extensive archaeological explorations in New England, at the Pecos Pueblo in New Mexico, the Etowah mound site in Georgia, and elsewhere in the United States.

Since its foundation the Museum has been enriched by large acquisitions of archaeological objects, partly by gift and purchase and partly as the result of the explorations of the Department.

In an effort to bring the department more into the life of the school, an elective course in archaeology has been established. This class is conducted by Mr. Byers in the manner of an informal discussion. For many years Dr. Moorehead has held illustrated talks for the boys in which he describes various aspects of the history of Indian tribes. Recently the exhibits have been rearranged, a reading room has been established, and new murals in colors representing the art of the Mound-builders have been placed upon the walls of the hall.

The publications of the Department include the following:

BULLETINS

1. The Exploration of Jacobs Cavern, 1904.
2. The Gorgets, 1906.
3. A Narrative of Exploration in New Mexico, Arizona, Indiana, etc., 1905.
4. The Exploration of Bushey Cavern near Cavetown, Md.; and Fort Ancient: the Great Prehistoric Earthwork of Warren County, Ohio, 1908.
5. Certain Peculiar Earthworks near Andover, Mass., 1912.
6. Hematite Implements of the United States, 1912.

THE ARCHAEOLOGY OF MAINE, by Warren K. Moorehead, 1922.

ARCHAEOLOGY OF THE ARKANSAS RIVER VALLEY, by Warren K. Moorehead, 1931.

EXPLORATIONS OF THE ETOWAH MOUNDS, GEORGIA, by Warren K. Moorehead, 1932.

A series of volumes of PAPERS OF THE SOUTHWESTERN EXPEDITION (Yale University Press), of which the following have appeared:

1. An Introduction to the Study of Southwestern Archaeology—with a Preliminary Account of the Excavations at Pecos, by A. V. Kidder, 1924.
2. Pueblo Pottery Making: a Study at the Village of San Ildefonso, by Carl E. Guthe, 1925.
3. The Pueblo of Jemez, by Elsie Clews Parsons, 1925.
4. The Indians of Pecos Pueblo: a Study of their Skeletal Remains, by Earnest A. Hooton, 1930.
5. The Pottery of Pecos. Volume I, The Dull-paint Wares, by A. V. Kidder and C. A. Amsden, 1931.
6. The Artifacts of Pecos, by A. V. Kidder, 1932.
7. The Pottery of Pecos. Volume II, Glazed Wares, by A. V. Kidder, 1933.

ADDISON GALLERY OF AMERICAN ART

Charles H. Sawyer, *Curator*
Mrs. Elizabeth Robinson Cook, *Assistant Curator*
Katharine Clay, *Secretary to the Curator and Registrar*
Percy Holmes Boynton, Jr., *Research Associate*

Art Committee

Thomas Cochran
Mrs. Cornelius N. Bliss Stephen C. Clark
Robert G. McIntyre, *Secretary*

The Addison Gallery of American Art was established in 1930 in memory of Mrs. Keturah Addison Cobb "to enrich permanently the lives of the students of Phillips Academy, by helping to cultivate and foster in them a love for the beautiful." The original gift included important objects of American art with endowment for the maintenance and operation of the building, and a fund for additional purchases.

It is the aim of the Addison Gallery to serve as a laboratory where students in Phillips Academy, and outside visitors, may develop their cultural interests and hobbies. To this end, frequent loan exhibitions are held throughout the year. Some are directly related to the courses in the school curriculum; others are of general interest. The courses in Art Appreciation and Drawing and Painting are held in the Gallery, which is, also, the headquarters of the Sketch Club, a voluntary student organization. Closer correlation with other courses is being sought through the collection and circulation of material for classroom exhibitions. The museum building is fully equipped for exhibition and museum purposes.

In addition to its activities as a part of Phillips Academy, the

Addison Gallery is always open to the general public and conducts an educational program in connection with schools and clubs in the neighboring communities.

The nucleus of the present collection of American paintings was presented to Phillips Academy in 1928 by several friends of the school. The collection, now including over one hundred and twenty-five examples in oil and water color, is recognized as among the outstanding specialized collections in the country. Smibert, West, Stuart, Allston, Morse, and Trumbull represent the Colonial period. Of especial importance among the many paintings of the nineteenth century are several examples by Homer, Ryder, Eakins, Whistler, Sargent, Thayer, and Twachtman. The early part of the present century is shown in the work of Hassam, Metcalf, Brush, Davies, Prendergast, Bellows, and Henri. Recent acquisitions of contemporary painting, prints, and drawings complete an exceptionally well-balanced collection.

Models of American ships, built to uniform scale, are also installed in the Addison Gallery. This collection forms a comprehensive survey of American shipping in the sailing era, with a few examples from the present day. In addition to a permanent collection of American silver, selections of furniture, glass, and silver of the Colonial period from the Mabel Brady Garvan Institute at Yale University are on permanent exhibition. These collections are supplemented by frequent loan exhibitions of modern decorative arts.

PRIZES

The following prizes are open for competition in each academic year.

ENGLISH

DRAPER PRIZES

For declamation. Thirty dollars and twenty dollars. Founded (1878) by Warren F. Draper, class of 1843, (sustained since 1867).

MEANS PRIZES

For declamation of original essays. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1879) by William G. Means, of Andover, (sustained since 1868).

ROBINSON PRIZES

For debating between a team of the Philomathean Society and one chosen from the rest of the school or between two teams chosen by the Philomathean Society. Sixty dollars to the winning team. Founded (1910) by Henry S. Robinson, of Andover, (sustained since 1896).

ANDREW POTTER PRIZES

For the best two original essays delivered by Seniors at Commencement. Thirty dollars and twenty dollars. Sustained (since 1904) by James Tracy Potter, class of 1890, in memory of his father and brother.

SCHWEPPE PRIZES

In English. Open to senior and upper middle classes. Thirty dollars and twenty dollars. Sustained (since 1912) by Charles H. Schweppe, class of 1898.

GOODHUE PRIZES

In English literature and composition, including the more practical topics of elementary rhetoric. Open to senior and upper middle classes. Fifteen dollars and ten dollars. Sustained (since 1916) by the family of Francis A. Goodhue of Andover, in memory of his devotion to Phillips Academy.

CHARLES C. CLOUGH PRIZE

For an essay by a senior on an assigned literary subject. Twenty-five dollars. Founded (1923) by friends of Charles C. Clough, class of 1906, in memory of his interest in literary studies and his devotion to Phillips Academy.

STEPHEN S. LANGLEY PRIZE

For an essay by a senior on Charles Dickens. Ten dollars. Founded (1927) by Stephen S. Langley, class of 1863.

CLASSICAL LANGUAGES

JOSEPH COOK PRIZES

In Greek. Examination in Homer, including translation at sight and questions on grammar and antiquities suggested by the passage set. Twenty dollars, fifteen dollars, and ten dollars. Founded (1879) by Joseph Cook, LL.D., class of 1857.

WILLIAM N. WEIR PRIZE

In New Testament Greek. Forty dollars. Founded (1928) by Rev. William N. Weir, class of 1895.

DOVE PRIZES

In Latin. Open to seniors. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1915) by George W. W. Dove, class of 1853, (sustained since 1880).

REVEREND ALFRED JOHNSON PRIZE

In Greek Composition. Ten dollars. Founded (1932) by Alfred Johnson, class of 1890, in memory of the Reverend Alfred Johnson, a graduate of Dartmouth College, class of 1875, (sustained since 1924).

VALPEY PRIZES

In Latin composition. Fifteen dollars.
In Greek composition. Fifteen dollars.
Open to the upper middle class. Founded (1896) by Rev. Thomas G. Valpey, class of 1854.

GERMAN

ROBERT STEVENSON PRIZE

In German composition. Fifteen dollars. Open to the senior and upper middle classes. Founded (1904) by Robert Stevenson, Jr., class of 1896, in memory of his father.

JOHN AIKEN PRIZES

In German. Open to the senior and upper middle classes. Twenty dollars and ten dollars. Sustained (since 1913) by a member of the class of 1873 in memory of John Aiken, trustee of Phillips Academy, 1844-1863, and president of the Board, 1854-1857.

FRENCH

FREDERICK HOLKINS TAYLOR PRIZE

In French conversation or French composition. Ten dollars. Founded (1909) by a member of the class of 1868 in memory of Frederick Holkins Taylor of that class, son of Professor John L. Taylor, treasurer of Phillips Academy, 1852-1868.

HISTORY

LLOYD W. SMITH PRIZE

In American History before 1860. Fifty dollars. Sustained (since 1924) by Lloyd W. Smith, class of 1892.

CHARLES ELLIOTT PERKINS PRIZE

In American History since 1860. Fifty dollars. Sustained (since 1927) by Mrs. William Hooper in memory of her father, Charles Elliott Perkins of Burlington, Iowa.

GEORGE LAUDER PRIZE

In English History. Fifty dollars. Founded (1916) by George Lauder in memory of his son, George Lauder, Jr., class of 1897, (sustained since 1913).

MATHEMATICS

CONVERS PRIZES

Twenty-five dollars and fifteen dollars. Founded (1898) by E. B. Convers, class of 1857.

SCIENCES

WADSWORTH PRIZE

In Physics. To the student holding the highest rank in Physics for the year. Ten dollars. Sustained (since 1900) by William S. Wadsworth, M.D., class of 1887.

DALTON PRIZE

In Chemistry. To the student holding the highest rank in Chemistry for the year. Fifty dollars. Founded (1915) by Frederick Goodrich Crane, of Dalton, Massachusetts, class of 1884, trustee of Phillips Academy, 1912-1923.

MUSIC

CHARLES CUTTER PRIZE

For the playing of orchestral, especially stringed, instruments. Sixty dollars. Founded (1925) by Rev. C. F. Cutter, class of 1871, in memory of his father, Charles Cutter, class of 1840.

FRANK VAN DER STUCKEN PRIZE

For playing the organ or the piano. Fifty dollars. Sustained (since 1930) by Dirk H. van der Stucken in memory of his father.

IN ART

THE MORSE PRIZE

For the student who, during the school year, shall have displayed the greatest individuality as shown by a definitely personal style in drawing, painting, or sculpture. Twenty-five dollars. Sustained (since 1932) by Winslow Ames, class of 1925, in honor of Samuel Finley Breese Morse, class of 1805.

OTHER PRIZES

FACULTY PRIZE

For the senior graduating with the highest average in scholarship. One hundred dollars. Founded (1923) by Sanford H. E. Freund, class of 1897, (sustained since 1912).

FULLER PRIZE

Awarded to that member of the Senior Class who, having been at Andover not less than two years, has best exemplified and upheld in his life and work at Andover the ideals and traditions of the school. Fifty dollars. Sustained (since 1912) by Samuel Lester Fuller, class of 1894.

OTIS PRIZE

For the senior who, having been at Andover not less than three years, has shown the greatest general improvement. Fifty dollars. Sustained (since 1912) by Joseph Edward Otis, class of 1888.

THE YALE CUP

Awarded to that member of the Senior Class who has attained the highest proficiency in scholarship and athletics.

FEDERATION OF HARVARD CLUBS PRIZE

For a member of the upper middle class, preparing for college, to be recommended by the Headmaster and Faculty for high scholarship and character. A book. Awarded (since 1911) by the Harvard Club of Andover.

HEADMASTER'S PRIZE

Awarded to that member of the Senior Class who exhibits most fully the qualities of coöperation and leadership. Fifty dollars. Sustained since 1932.

JOHN P. HOPKINS PRIZE

For a student who has received no demerit, absence, or tardy marks in the year. Three hundred dollars. Founded (1921) by Boetius H. Sullivan, class of 1905, in memory of John P. Hopkins.

BUTLER-THWING PRIZE

For the member of the junior class with highest marks in entrance examinations. Twenty dollars. Founded (1918) by Capt. Francis Butler-Thwing, class of 1909.

THE PHILLIPIAN PRIZE

For outstanding service rendered to the *Phillipian*. Fifty dollars. Founded (1931) by James Q. Newton, class of 1929, and Business Manager of the *Phillipian* during his senior year.

NOTE—The dates given above are those of the years in which the several prizes, as sustained or founded, were first awarded.

GENERAL SCHOLARSHIP FUNDS

Scholarships are provided by the Trustees from the income of the following funds:

Hon. William Phillips (1795; 1804)	$ 4,633.33
Students' Educational Fund, begun with a gift of one hundred dollars from the Senior Class of 1854. Since then increased by the accumulation of income and by other gifts, including one of $1000 from Edward Taylor, treasurer 1868-1889	7,762.64
Farrar (1865). Samuel Farrar, treasurer of Phillips Academy, 1808 to 1840. (A part of this fund is for other purposes.)	22,000.00
Clarke (1870). James G. Clarke, class of 1837, in memory of his mother, Jane Aiken Clarke	1,200.00
Peter Smith Byers (1878). John Byers, class of 1844, in memory of his brother, of the class of 1847. For boys from Andover	500.00
Class of 1878 (1878)	1,200.00
Jonathan Taylor (1878). Edward Taylor, treasurer of Phillips Academy, 1868-1889, in memory of his father. For boys from Andover	1,000.00
French (1879). Hiram W. French, of Andover	1,000.00
Caroline Parker Taylor (1880). Mrs. Alpheus Hardy, in memory of the wife of Dr. Samuel H. Taylor, principal of Phillips Academy, 1838-1871.	1,000.00
Gerard Sumner Wiggin (1882). Lady Elizabeth Sumner Buckley-Mathew Fleming, in memory of her son, of the class of 1875	1,000.00
Stone Educational Fund (1882). Mrs. Valeria G. Stone of Malden	26,400.00

RICHARDS (1889). Mrs. Mary A. Richards, of Andover, in memory of her sons, Charles Thomas Richards, assistant in the treasurer's office, and Edward Stanley Richards, class of 1875 ..... 1,450.14

WARREN F. DRAPER (1890). Warren F. Draper, class of 1843 ..... 1,000.00

CHARLES L. FLINT (1890). Charles L. Flint, class of 1841. Preference to boys from Middleton, Mass. 5,000.00

HENRY P. HAVEN (1890). Henry P. Haven, of New London, Conn. 1,000.00

EMMA LANE SMYTH (1890). Gov. Frederick Smyth of New Hampshire, class of 1839, in memory of his wife 1,000.00

JAMES AND PERSIS TAYLOR (1890). Mrs. Mary E. Fairbanks, sister of Dr. Samuel H. Taylor, in memory of her father and mother 1,000.00

DOWE (1892). Joseph Dowe, class of 1817 ..... 3,097.98

JOHN CORNELL (1894). John Cornell. For boys from Andover, recommended by the School Committee of Andover 5,000.00

JAMES CALVIN TAYLOR (1895). Mrs. Mary E. Fairbanks, in memory of her brother, of the class of 1840 ..... 1,000.00

MARY W. HOLBROOK (1900). Mary W. Holbrook 500.00

CARTER (1906). Mrs. Ruby A. Carter of Andover, in memory of her husband and daughter 1,500.00

HERMAN VERHOEFF HARTWELL (1907; 1926). Mr. and Mrs. Frank W. Hartwell, in memory of their son, of the class of 1908 ..... 5,000.00

GEORGE RIPLEY (1908). George Ripley, of Andover. 2,500.00

T. A. Holt (1909). T. Augustus Holt of Andover. For boys from Andover 26,003.24

James Huntington (1910; 1931). The widow and daughter of James Huntington, class of 1848 ..... 2,000.00

Allan Morse Penfield (1913). Allan Morse Penfield, class of 1904 ..... 1,000.00

George B. Knapp (1914). Katherine A. Knapp, in memory of her brother, George B. Knapp, trustee of Phillips Academy, 1899-1919 ..... 5,000.00

Thomas A. Emerson (1917). Rev. Thomas A. Emerson, class of 1859, and Mrs. Emerson 2,000.00

Harriet L. Erving (1922). Miss Harriet L. Erving, of Andover, for thirty years assistant in the treasurer's office 1,500.00

Frank Butler Walker (1923). Mrs. Mary C. B. Walker, in memory of her son, of the class of 1889 .. 1,425.00

Abraham B. Coffin (1924). Abraham B. Coffin, class of 1852 ..... 2,000.00

Samuel M. Evans (1922). Samuel M. Evans, class of 1887. (A part of the fund is for other purposes.) 2,000.00

Amasa J. Whiting (1927). Mrs. May C. W. Speare, in memory of her father, Amasa J. Whiting 2,515.65

James H. Haste (1930; 1933). James H. Haste, class of 1894 ..... 169,245.63

Henry Waldo Greenough (1931). Henry W. Greenough, class of 1889 ..... 1,600.00

Moncrieff M. Cochran (1932). Moncrieff M. Cochran, class of 1900 ..... 2,500.00

Bancroft (1933). Cecil K. Bancroft, class of 1887, Registrar 1906-1932, in memory of his father, Dr. Cecil F. P. Bancroft, eighth principal of Phillips Academy 2,000.00

SPECIAL SCHOLARSHIP FUNDS

ROBERT HENRY COLEMAN (1919). Mrs. John Coleman, in memory of her son, Lieut. Robert Henry Coleman, class of 1912, who died in the military service of the United States, 1918 ..... 6,000.00

"The income is awarded annually at the end of his Junior year to a student of limited means, who, in the judgment of the Headmaster, has displayed the most promise of maintaining the highest standard of worth, measured by character, scholarship, and general influence in the school."

GEORGE XAVIER MCLANAHAN (1919). His mother and sister, in memory of George Xavier McLanahan, class of 1892 ..... 10,000.00

"The income is used annually for the assistance of a worthy student or students, of limited means."

GORDON FERGUSON ALLEN (1920). "Friends of the school," in memory of Gordon Ferguson Allen..... 5,000.00

"The income is awarded annually to a deserving student of character and promise and of limited means."

REV. WILLIAM HENRY AND ELLEN CARY HASKELL (1920). Rev. William Henry Haskell, class of 1856, and his five sons, classes of 1883, 1888, 1890, and 1895 ..... 2,907.00

"The income is used annually in aiding a needy and deserving student to meet the regular expenses of the school."

ROGER C. SULLIVAN (1921). Boetius H. Sullivan, class of 1905, in memory of his father, Roger C. Sullivan 50,000.00

"Four scholarships of $300. each awarded in the fall to those members of the Senior, Upper Middle, Lower Middle, and Junior classes who made the greatest improvement in scholarship during the previous school year; the John P. Hopkins Prize of $300. (see page 72) and $1,000. used for other purposes."

CHARLES C. CLOUGH (1923). Classmates and friends at Princeton of Charles C. Clough, class of 1906.... 5,000.00

"The income is awarded annually on recommendation of the Senior Class to that member of the Upper Middle Class, who is of limited means, and who most embodies those qualities of manliness, loyalty, cheerfulness, high purpose, and clean living which were conspicuous in the character of him in whose memory this scholarship was established."

FRANK DALE WARREN (1925). Frank Dale Warren, Jr., class of 1915, in memory of his father, of the class of 1879..... 1,000.00

"The income is awarded annually to that member of the Senior Class preparing to enter Amherst College who, on the basis of character and scholarship, is deemed most deserving of the award by the faculty."

ALFRED HOWLETT DURSTON (1926). Marshall H. Durston, class of 1900, in memory of his brother, of the class of 1897..... 5,000.00

"The income is awarded annually to a student of limited means who, in the judgment of the Headmaster, embodies the best ideals of student life, scholarship, character, and influence."

SMITH LEWIS MULTER, JR. (1926). Smith Lewis Multer, in memory of his son, of the class of 1923..... 5,000.00
"The income is awarded annually at the close of his Upper Middle year to a worthy student of limited means who, in the judgment of the Headmaster, has exhibited promise in scholarship and qualities of leadership and wholesome influence in the general activities of the school."

CLASS OF 1871. ANDOVER-HARVARD (1928, sustained since 1912). Henry S. Van Duzer, class of 1871. (A part of this fund is for a College Freshman scholarship)..... 12,500.00
"Three hundred dollars is awarded annually on the basis of high scholarship to a member of the incoming Senior Class who is preparing for Harvard, the award to be announced at the close of the student's Upper Middle year on the basis of his record up to that time."

CLASS OF 1871. HARVARD-ANDOVER. "Three hundred dollars available for a graduate of Phillips Academy during his freshman year in Harvard College, the award, based on high scholarship, to be announced at the close of the recipient's Senior year in the school."

HARVARD COLLEGE. An award of from $100 to $500, granted by Harvard University on the nomination of the Headmaster.

WILLIAM THOMPSON REED MEMORIAL (1930). His father and mother and members of his family, in memory of William Thompson Reed, class of 1929. ..... 11,100.00

"The income is awarded annually to a student of character and promise at the beginning of his Senior year."

The following scholarships are sustained by regular annual gifts, or by a single gift:

JAMES GREENLEAF FULLER (1914). Samuel Lester Fuller, class of 1894, in memory of his brother..... 200.00

"Available during his Senior year for a student of limited means who, in the judgment of the Headmaster, embodies in scholarship, character, and influence the best ideals of school life."

K.O.A. (1928). The Blodgett Association..... 350.00

"Awarded to a student of promise and high character, to be selected by the Headmaster and Treasurer."

GEORGE WEBSTER OTIS (1920). Joseph Edward Otis, class of 1888, and Mrs. Otis, in memory of their son, Lieut. George Webster Otis, class of 1914, who died in the military service of the United States, 1918.... 250.00

"Awarded to a student who, in the judgment of the Headmaster, combines the qualities of sound character and high ambition."

JACQUES STANLEY HALLE (1929). Stanley J. Halle, class of 1908, in memory of Jacques Stanley Halle 1,000.00

"Awarded annually to a student selected by the Headmaster to meet the cost of his education at Phillips Academy and living expenses incident thereto."

AWARD OF PRIZES AND SPECIAL SCHOLARSHIPS

1932-1933

DRAPER PRIZES

1. Marion Clay Harper, Jr., Bronxville, N. Y.
2. Philip Scarito, Lawrence

MEANS PRIZES

1. William Laubach Nute, Jr., Mardin, Turkey
2. Robert Edgar Long, Roxboro, N. C.
3. Roblin Henry Davis, Denver, Colo.

ROBINSON PRIZES

Briggs Mackay Austin, Webster Groves, Mo.
John Hamilton Emerson, West Newton
Fred Wallis Capers, Hollidaysburg, Penna.

ANDREW POTTER PRIZES

1. MacDonald Deming, New York City
2. Earl Jack Wofsey, Stamford, Conn.

SCHWEPPE PRIZES

1. Richard Elwyn Fuson, Astoria, Ill.
2. Roblin Henry Davis, Denver, Colo.

GOODHUE PRIZES

1. Edward Vose Gulick, Wellesley
2. Richard Elwyn Fuson, Astoria, Ill.

Honorable Mention:

John Lyman Bishop, Manila, Philippine Islands

STEPHEN S. LANGLEY PRIZE

Roblin Henry Davis, Denver, Colo.

CHARLES C. CLOUGH MEMORIAL PRIZE

George Terhune Peck, New York City

JOSEPH COOK PRIZES

1. MacDonald Deming, New York City
2. Mahlon Rasselas Mason, Boston
3. Warren Babb, Cambridge

WILLIAM N. WEIR PRIZE

Thomas Humphrey Jones, Wayne, Penna.

DOVE PRIZES

1. Joseph James White, Jr., Winnetka, Ill.
2. David Lovell Francis, Troy, N. Y.
3. Stephen Van Nest Powelson, Syracuse, N. Y.

VALPEY CLASSICAL PRIZE

In Latin: William Laubach Nute, Jr., Mardin, Turkey
In Greek: Stephen Furniss Abbey, Phoenix, Ariz.

CONVERS PRIZES

1. Thomas Garrett Smith, Linwood, Utah
2. Robert Wallace Orr, St. Joseph, Mo.

WILLIAM S. WADSWORTH PRIZE

William Laubach Nute, Jr., Mardin, Turkey

ROBERT STEVENSON PRIZE

Sidney Locock Lasell, Jr., Pasadena, Calif.

JOHN AIKEN PRIZES

1. C. Albert Altwegg, Jr., Vaucressor, France
2. Frederick Henry von Schleinitz, Milwaukee, Wisc.

Honorable Mention:
John Munro Woolsey, Jr., New York City
Robert Milton Davidson, Pasadena, Calif.

FREDERIC HOLKINS TAYLOR PRIZE

Ralph Mendel, New York City

DALTON PRIZE

Lawton Mervale Hartman, III, York, Penna.

GEORGE LAUDER PRIZE

Edward Vose Gulick, Wellesley
Honorable Mention:
Mahlon Rasselas Mason, Boston

LLOYD W. SMITH PRIZE

John Paul Causey, St. Augustine, Florida

CHARLES ELLIOTT PERKINS PRIZE

John Paul Causey, St. Augustine, Florida

THE BRIGHAM PRIZE

MacDonald Deming, New York City
Honorable Mention.
George Terhune Peck, New York City

CURRENT HISTORY PRIZE

Richard John Kerry, Brookline

CHARLES CUTTER PRIZES

1. Herbert Victor Kibrick, Brockton
2. Frank Coburn Powell, Indianapolis, Ind.
3. Emil Joseph Ganem, Methuen

FRANK VAN DER STUCKEN PRIZES

1. Louis Joseph Hector, Miami, Florida
2. Tilghman Huber Moyer, Jr., Allentown, Penna.
3. Stephen Van Nest Powelson, Syracuse, N Y.

FOR PROFICIENCY IN PIANO PLAYING

1. William Platt Rudd, Concord
2. George Pomeroy Bartholomew, Jr., Essex Fells, N. J.

BUTLER-THWING PRIZE

William Dickinson Hart, Jr., Stamford, Conn.

FACULTY PRIZE

MacDonald Deming, New York City

JOHN P. HOPKINS PRIZE

Frank King Wallace, Andover (perfect attendance for three consecutive years)

Honorable Mention (perfect attendance for one year):

William Peter Carey, Lynn
Frederic Frow Donaldson, Princeton
William Ray Kitchel, Englewood, N. J.
Thomas Hugh Lena, Jr., New London, Conn.
John Louis Lowe, Jr., New Haven, Conn.
Bernard Leo McDonald, Jr., Andover
William Angus MacIntyre, Jr., Manchester
James Littell Martin, Jr., West Trenton, N. J.
Walter Albert Robinson, Champlain, N. Y.
James Frederick Robjent, Andover
Frank Wendell Rounds, Winchester
James Lawrence Toohey, Jr., Andover
Graham Witschief, Jr., Newburgh, N. Y.

FULLER PRIZE

John Badman, Wilkes-Barre, Penna.

HEADMASTER'S PRIZE

Murvyn Wesley Vye, Jr., Wollaston

OTIS PRIZE

Daniel Geary Lewis, South Orange, N. J.

BOSTON YALE CLUB CUP

John Badman, Wilkes-Barre, Penna.

NEW ENGLAND FEDERATION OF HARVARD CLUBS PRIZE

John Munro Woolsey, Jr., New York City

THE PHILLIPIAN PRIZE

Robert Hamilton Davenport, Jr., Pittsfield

MORSE PRIZE

Warren Beach, Minneapolis, Minn.

JAMES GREENLEAF FULLER MEMORIAL SCHOLARSHIP

Charles Holcomb Dawson, Uniontown, Penna.

HARVARD-ANDOVER COLLEGE FRESHMAN SCHOLARSHIP

Louis Julius Hector, Miami, Florida

ANDOVER-HARVARD SENIOR SCHOLARSHIP

Robert Whittemore Sides, Yonkers, N. Y.

HENRY P. WRIGHT SCHOLARSHIP

Thomas Garrett Smith, Linwood, Utah

ROBERT HENRY COLEMAN MEMORIAL SCHOLARSHIP

James McKinnon Gillespie, Andover

GEORGE WEBSTER OTIS SCHOLARSHIP

Otto Clarence Hugo, Meriden, Conn.

GEORGE XAVIER MCLANAHAN MEMORIAL SCHOLARSHIP

Divided between:

Edward Shippen Barnes, Jr., Bala-Cynwyd, Penna.
John Thurston Beaty, Rye, N. Y.

GORDON FERGUSON ALLEN MEMORIAL SCHOLARSHIP

Lorimer Robey, Wollaston

CHARLES C. CLOUGH MEMORIAL SCHOLARSHIP

Herbert Lawrence Furse, St. Johnsbury, Vt.

FRANK DALE WARREN SCHOLARSHIP

Fredric Porter Weller, Lynbrook, N. Y.

ALFRED HOWLETT DURSTON SCHOLARSHIP

Earle Williams Newton, Cortland, N. Y.

SMITH LEWIS MULTER, JR., MEMORIAL SCHOLARSHIP

Rockwell Keeney, Jr., Springfield

K. O. A. SCHOLARSHIP

John Worrall, New York City

HARVARD PRIZE SCHOLARSHIP

MacDonald Deming, New York City

WILLIAM THOMPSON REED SCHOLARSHIP

Divided between:

Thomas Baird Campion, Columbus, O.
Paul Marcy White, Jr., Old Greenwich, Conn.

ROGER C. SULLIVAN SCHOLARSHIPS

Senior—Lawton Mervale Hartman, 3d, York, Pa.
Upper Middle—Gardner Middlebrook, Northfield, Vt.
Lower Middle—Frank Roy Hurlbutt, Jr., Charleston, W. Va.
Junior—William Dickinson Hart, Jr., Stamford, Conn.

SPECIAL MENTION FOR DISTINGUISHED SCHOLARSHIP DURING THE SENIOR YEAR

Class of 1933

ALGEBRA, ADVANCED

Howard Albert Austin, Jr.
Earl Jack Wofsey
John Asa Sawyer

ART

Warren Beach
George Terhune Peck

ASTRONOMY

John Badman
David Cole Jenney

BIBLE

John Blakeslee Reigeluth

BIOLOGY

Roger Underwood Wellington

CHEMISTRY

Lawton Mervale Hartman, III
Herbert Scoville, Jr.
Robert Henry Krieble

ENGLISH

MacDonald Deming
Thayer Solomon Warshaw
Louis Julius Hector

FRENCH, ADVANCED

Richard John Kerry

GERMAN, ELEMENTARY

Paul James Kann

GREEK TESTAMENT

Emil Joseph Ganem
Thomas Humphrey Jones

GREEK, ADVANCED

Warren Babb
MacDonald Deming
Emil Joseph Ganem
Mahlon Rasselas Mason
William Norris Perry
Joseph James White, Jr.

GREEK, ELEMENTARY

Thomas Humphrey Jones
Joseph James White, Jr.

GREEK, FIRST YEAR

Rynn Berry
Frederick Luquiens Comley
Stephen Van Nest Powelson

AMERICAN HISTORY

Randall Barnes Avery
Robert Stephen Ingersoll
David Cole Jenney
Herbert Scoville, Jr.

ANCIENT HISTORY

MacDonald Deming
Stuart Anthony Maher
George Terhune Peck
Fredric Porter Weller

CURRENT HISTORY

MacDonald Deming
Richard John Kerry
Robert Henry Krieble
James Harvey Williams, III

ENGLISH HISTORY

Edward Vose Gulick
Thomas Brooks Sharretts
Daniel Tower

UNITED STATES HISTORY

Richard Elwyn Fuson
George Terhune Peck

LATIN

Warren Babb
David Lovell Francis
George Terhune Peck
Stephen Van Nest Powelson
Harvey Gay Turner, Jr.
Thayer Solomon Warshaw
Joseph James White, Jr.

MECHANICAL DRAWING

Malcolm Bodwell McTernen, Jr.
George Spahr McElroy

MUSIC APPRECIATION

Edward Vose Gulick
Earl Jack Wofsey

PHYSICS

Howard Albert Austin, Jr.
John Paul Causey
Louis Julius Hector
Roger Beasley Martin
William Laubach Nute, Jr.
Fredric Porter Weller

PLANE GEOMETRY

Francis Gaulbert Woodruff

RELIGION AND MODERN LIFE

Sidney Locock Lasell, Jr.

SOLID GEOMETRY

Richard Elwyn Fuson
David Cole Jenney
Robert Henry Krieble
Roger Beasley Martin
John Asa Sawyer
William Henry Scott
Herbert Scoville, Jr.
Harvey Gay Turner, Jr.
Thayer Solomon Warshaw
Earl Jack Wofsey

TRIGONOMETRY

Richard Elwyn Fuson
David Cole Jenney
Robert Henry Krieble
Roger Beasley Martin
Herbert Scoville, Jr.
Earl Jack Wofsey

CUM LAUDE SOCIETY

This society aims to bestow that recognition upon high scholarship in the preparatory schools which the Phi Beta Kappa Society gives to it in the colleges. A scholastic average of 85% is required for election.

These members of the class of 1933 were elected to membership in the Cum Laude Society on the basis of their superior scholarship in all subjects for their Senior year.

Warren Babb
Rynn Berry
John Paul Causey
MacDonald Deming
David Lovell Francis
Richard Elwyn Fuson
Emil Joseph Ganem
Edward Vose Gulick
Louis Julius Hector
David Cole Jenney
Robert Henry Krieble
Sidney Locock Lasell, Jr.
Roger Beasley Martin
William Laubach Nute, Jr.
George Terhune Peck
Herbert Scoville, Jr.
Richard Snyder
Thayer Solomon Warshaw
Fredric Porter Weller
Roger Underwood Wellington
Joseph James White, Jr.
Earl Jack Wofsey

SCHOLARSHIP HONORS 1932-1933

Honors of the First Grade

Awarded to those who have no grade lower than 80 and a grade of at least 90 in half the number of hours.

SENIORS

R. Berry	1 term	D. C. Jenney	2 terms
J. P. Causey	1 term	R. H. Krieble	2 terms
M. Deming	3 terms	S. V. N. Powelson	1 term
R. E. Fuson	2 terms	H. Scoville, Jr.	2 terms
E. V. Gulick	1 term	F. P. Weller	1 term
L. J. Hector	3 terms		

UPPER MIDDLERS

J. H. Emerson	2 terms	E. H. Seymour	1 term
R. Keeney, Jr.	1 term	R. W. Sides	1 term
W. Lewis	1 term	T. G. Smith	2 terms
R. W. Orr	3 terms	J. M. Woolsey, Jr.	3 terms
L. Robey	3 terms		

LOWER MIDDLERS

E. S. Barnes, Jr.	2 terms	R. R. Browning, Jr.	3 terms
J. T. Beaty	1 term		

JUNIORS

A. Eiseman, 2d	1 term	E. A. Stephens, Jr.	1 term
W. D. Hart, Jr.	1 term	R. M. Weissmann	3 terms

Honors of the Second Grade

Awarded to those who have an average of 85 and no grade lower than 70.

SENIORS

W. Babb	1 term	S. A. Maher	2 terms
Daniel B. Badger	2 terms	R. B. Martin	3 terms
R. Berry	1 term	M. R. Mason	1 term

J. P. Causey	2 terms	W. L. Nute, Jr.	3 terms
F. L. Comley	1 term	J. G. Patteson	1 term
D. L. Francis	2 terms	G. T. Peck	3 terms
R. E. Fuson	1 term	S. V. N. Powelson	1 term
E. J. Ganem	2 terms	H. Scoville, Jr.	1 term
E. V. Gulick	2 terms	R. Snyder	1 term
L. M. Hartman, 3d	1 term	T. S. Warshaw	3 terms
C. F. Howe	1 term	F. P. Weller	2 terms
D. C. Jenney	1 term	R. U. Wellington	1 term
T. H. Jones	1 term	J. J. White, Jr.	3 terms
R. H. Krieble	1 term	E. J. Wofsey	3 terms
S. L. Lasell, Jr.	1 term		

UPPER MIDDLERS

T. B. Campion	2 terms	T. Martin	1 term
C. H. Dawson	3 terms	D. Miller, Jr.	2 terms
J. H. Emerson	1 term	W. C. Miller	1 term
S. W. Foster	3 terms	J. C. Mitchell	3 terms
D. R. Griffin	1 term	F. W. Rounds, Jr.	1 term
D. Hornor	2 terms	E. H. Seymour	2 terms
O. C. Hugo	3 terms	R. W. Sides	2 terms
R. Keeney, Jr.	2 terms	T. G. Smith	1 term
D. R. Knapp	1 term	S. Vincent	2 terms

LOWER MIDDLERS

J. T. Beaty	1 term	W. A. Speers	3 terms
G. E. Dimock, Jr.	3 terms	C. B. Swartwood	1 term
E. A. Johnson, Jr.	2 terms	D. Twombly	1 term

JUNIORS

A. Eiseman, 2d	1 term	H. W. Holt	1 term
J. M. Gillespie	1 term	E. A. Stephens, Jr.	1 term
Hugh Harwood	2 terms	R. T. Thompson	1 term

COLLEGES ENTERED BY THE CLASS OF 1933

Amherst	5
Annapolis	3
University of Arizona	2
Brown	3
University of Buffalo	1
University of California	1
University of Chicago	1
Columbia	3
Cornell	2
Dartmouth	5
Duke	1
Georgetown	1
Harvard	44
Haverford	1
Lafayette	1
Lehigh	1
McMasters	1
Massachusetts Institute of Technology	7
University of Michigan	2
Middlebury	1
University of New Hampshire	1
Oberlin	1
Princeton	13
Stanford	3
Temple	1
Tulane	2
Washington	1
Wesleyan	1
Williams	4
University of Wisconsin	1
University of Wyoming	1
Yale	75
Total	190

STUDENTS 1933-1934

SENIOR COUNCIL

William Henry Harding, *Chairman*
Sherman Brayton
Thomas Baird Campion
Herbert Lawrence Furse
Edward Righter McLean
Thomas Thacher
John Munro Woolsey, Jr.

SENIORS

Abbey, Stephen Furniss	*Phoenix, Ariz.*
Adamson, William Robert	*Glens Falls, N. Y.*
Allen, Wingate Haggett	*Newton Centre*
Allis, Richard Skinner	*Ansonia, Conn.*
Averill, Walter, 2d	*Poughkeepsie, N. Y.*
Bachmann, Louis, Jr.	*New York, N. Y.*
Badger, Donald Briggs	*Winchester*
Banzhaf, Albert Henry Theodore, Jr.	*Larchmont, N. Y.*
Belcher, Charles Francis	*Malden*
Borden, Richard Shove	*Fall River*
Bosler, Frank C.	*Rock River, Wyo.*
Bovard, Everett Warner, Jr.	*Rye, N. Y.*
Bowers, Philip James, Jr.	*South Orange, N. J.*
Brainard, Philip Calvin	*Pittsburgh, Pa.*
Brayton, Sherman	*Fall River*
Breck, Richard Park	*Rosemont, Pa.*
Brenner, William Arthur, Jr.	*Evanston, Ill.*
Brown, James Donaldson	*Reading*

Brown, William Hayes	*Reading*
Brownell, Parker	*Salem*
Campion, Thomas Baird	*Columbus, Ohio*
Capers, Fred Wallis	*Hollidaysburg, Pa.*
Carlson, Albert Burnett	*Andover*
Castle, John Harvard, Jr.	*Rochester, N. Y.*
Chamberlin, William Lawson, Jr.	*Waverly, Pa.*
Cleveland, James Harlan	*Andover*
Collens, Jonathan Latimer	*Cleveland, Ohio*
Cook, James Douglas Jerrold Kelley	*Ruxton, Md.*
Cooper, Maurice Diehl, Jr.	*Pittsburgh, Pa.*
Coulter, Calvin Brewster, Jr.	*Manhasset, L. I., N. Y.*
Dalrymple, Norman	*Winchester*
Daniels, Charles Flowers	*Wellesley Hills*
Davis, Harold William, Jr.	*Pelham, N. Y.*
Dawson, Charles Holcomb	*Uniontown, Pa.*
Dey, Franklin Herrin	*New York, N. Y.*
Donovan, Daniel Bach	*Cambridge*
Doyle, Albert Cornelius	*Brockton*
DuBois, Raymond Francis	*Naugatuck, Conn.*
Durant, Aldrich, Jr.	*New York, N. Y.*
Durant, William Bullard, Jr.	*Belmont*
Ellis, Dwight Warren, Jr.	*Springfield*
Emerson, John Hamilton	*West Newton*
Failey, Robert Burnett, Jr.	*Indianapolis, Ind.*
Faithorn, Walter Ernest, Jr.	*Oconomowoc, Wis.*
Farmer, Leonard	*Amherst*
Fenn, Converse Gray	*Brookline*
Fine, Andrew Mellick, Jr.	*Scranton, Pa.*
Fletcher, Harold Bruce, Jr.	*Sherbrooke, Quebec, Can.*
Flournoy, John Miguel Ramon	*Pittsfield*
Foreman, John Born	*Glencoe, Ill.*
Foster, Samuel Winslow	*Brookline*

Fox, Joseph Carrére	*New York, N. Y.*
Fullan, Henry Constantine, Jr.	*Forest Hills, L. I., N. Y.*
Furse, Herbert Lawrence	*St. Johnsbury, Vt.*
Gibson, Robert McKenzie	*Montclair, N. J.*
Gordon, David Livingstone	*Middlebury, Vt.*
Gosline, William Alonzo, 3d	*Toledo, Ohio*
Gregg, Gerald Hinsdale	*Waterbury, Conn.*
Hadley, George Edwin	*Andover*
Hall, Roderick Stephen Goodspeed	*South Norwalk, Conn.*
Halsey, Robert Hurtin, Jr.	*New York, N. Y.*
Harding, William Henry	*Montclair, N. J.*
Harper, Marion Clay, Jr.	*New York, N. Y.*
Haviland, Albert Tag	*Orange, N. J.*
Hay, Glenn Orr	*Andover*
Hazeltine, Charles Bellows, Jr.	*Fort Meade, So. Dakota*
Healy, Frank Edward, Jr.	*Windsor Locks, Conn.*
Heinz, Rust	*Pittsburgh, Pa.*
Heller, Howard Austin	*Bethlehem, Pa.*
Hill, John Francis Palmer	*Brookline*
Hixon, Alexander Paul	*Pasadena, Calif.*
Hollander, Harry Ben	*New York, N. Y.*
Hornor, DeWitt	*New York, N. Y.*
Hubbard, William Dunham	*New York, N. Y.*
Hugo, Otto Clarence	*Meriden, Conn.*
Hull, Robert Wallace	*Schenectady, N. Y.*
Huntoon, Howard	*Providence, R. I.*
Irwin, Henry Taylor, Jr.	*Sewickley, Pa.*
Johns, Willard Lloyd	*Wilmington, Del.*
Johnson, Howard Pratt	*Montclair, N. J.*
Johnston, William Robert, Jr.	*Hinsdale, Ill.*
Jones, Robert Ames	*Canton*
Keeney, Rockwell, Jr.	*Springfield*
Kelley, John Gregory	*New York, N. Y.*

Kibrick, Herbert Victor	*Brockton*
Kilpatrick, Ringland Fisher, Jr.	*New York, N. Y.*
King, Paul Joseph	*Andover*
Kingsbury, John Adams, Jr.	*Yonkers, N. Y.*
Kinney, John Joseph, Jr.	*New Haven, Conn.*
Kitchel, Douglas Binney	*Old Greenwich, Conn.*
Knapp, David	*Glen Ridge, N. J.*
Knapp, Donald Roger	*Kisaran, Asahan, Sumatra*
Knowles, James Burbank	*Greenwich, Conn.*
Kurson, Robert Reginald	*Bangor, Me.*
Latham, James Lindsay	*Montclair, N. J.*
Lawrence, Arthur Brewster, Jr.	*New York, N. Y.*
Lewis, Wells	*New York, N. Y.*
Lindsay, John	*Rochester, N. Y.*
Little, Prescott Manning	*Birmingham, Mich.*
Lowe, George Hale, 3d	*Boston*
McLean, Edward Righter	*Elizabeth, N. J.*
McMahon, Joseph Martyn, Jr.	*Pittsfield*
MacNutt, Stearns	*Auburndale*
Martin, Thorvol	*Hollywood, Calif.*
Marvin, Earl	*Hollis, L. I., N. Y.*
Mathews, Prescott Wesslau	*Stamford, Conn.*
Meader, Brenton Greene	*Edgewood, R. I.*
Mendel, Ralph	*New York, N. Y.*
Meyers, Robert Fenton	*Mystic, Conn.*
Middlebrook, Gardner	*Northfield, Vt.*
Miller, Durando, Jr.	*Pelham, N. Y.*
Miller, William Carey	*New York, N. Y.*
Minor, John Roger	*New Haven, Conn.*
Mitchell, John Clark, 2d	*Denver, Colo.*
Morgan, James Judson	*Naples, N. Y.*
Morgan, William Silsby	*West Hartford, Conn.*
Morse, Chester William	*Brockton*

Moyer, Tilghman Huber, Jr.	*Allentown, Pa.*
Mudge, Richard Bachelder	*Belmont*
Munroe, Ralph Judson, Jr.	*New Rochelle, N. Y.*
Newton, Earle Williams	*Cortland, N. Y.*
Off, Samuel Willock	*Winnetka, Ill.*
Olsan, Edwin Samuel	*Rochester, N. Y.*
Orr, Robert Wallace	*St. Joseph, Mo.*
Paige, Walter Hale, Jr.	*New Bedford*
Patteson, Garland Wiley	*Wellesley Hills*
Peelor, Robert Affleck	*Poughkeepsie, N. Y.*
Perkins, Horace Orville	*Greenwich, Conn.*
Peters, Charles Adams, Jr.	*Amherst*
Peterson, Frederick Almon, Jr.	*Greenwich, Conn.*
Petrie, John Edward	*Cooperstown, N. Y.*
Phillips, Richard Lincoln	*New York, N. Y.*
Piel, Elmar Viking	*Woodmere, L. I., N. Y.*
Pierce, Lincoln	*Providence, R. I.*
Platt, William Vernon	*Rye, N. Y.*
Porter, Edward Herbert	*Peabody*
Porter, Leslie Ross, Jr.	*Peabody*
Powell, Frank Coburn	*Indianapolis, Ind.*
Powell, Richard Gordon	*Englewood, N. J.*
Powelson, Stephen Van Nest	*Syracuse, N. Y.*
Quigley, David Francis, Jr.	*Brockton,*
Rafferty, Ward James	*Rye, N. Y.*
Rand, John Appleton	*Andover*
Randell, William Newell	*Lewiston, Me.*
Richardson, Russell Walley	*Andover*
Ringland, Breen	*Oswego, N. Y.*
Robey, Lorimer	*Wollaston*
Robinson, Walter Albert	*Champlain, N. Y.*
Rounds, Frank Wendell, Jr.	*Winchester*
Ryan, John Thurston	*Wausau, Wis.*

Sanders, Malcolm Droste	*Montclair, N. J.*
Sargent, David Collier	*Greenwich, Conn.*
Schleicher, Hans Gottfried	*Woodstock, N. Y.*
Schreiber, Richard William	*Andover*
Seymour, Edward Hovey	*Greenwich, Conn.*
Shartenberg, Charles, Jr.	*Pawtucket, R. I.*
Shean, David William, Jr.	*Arlington*
Shirley, Carl	*Brookline*
Shirley, Paul John, Jr.	*Brookline*
Sides, Robert Whittemore	*Yonkers, N. Y.*
Simmons, Joseph	*Montclair, N. J.*
Simpson, Davis	*Hartford, England*
Smith, Thomas Garrett	*Linwood, Utah*
Snell, Walter Scott	*Providence, R. I.*
Soper, Clinton Burr	*Bloomington, Ill.*
Starks, John Price, 2d	*Louisville, Ky.*
Steere, Samuel Adams, Jr.	*Akron, Ohio*
Stevens, Grover Turnbull	*Marblehead*
Stevens, Joseph Benson, Jr.	*New Rochelle, N. Y.*
Stewart, Charles Edward, Jr.	*Dobbs Ferry, N. Y.*
Stratton, Albert Lorenzo	*Worcester*
Sullivan, Richard Webb	*Caribou, Me.*
Taeusch, Frederick Leonard	*Cambridge*
Taylor, William Curtis	*New Haven, Conn.*
Thacher, Thomas	*New York, N. Y.*
Thompson, David McMillan	*Andover*
Torrey, William George	*Syracuse, N. Y.*
Townend, Ernest Sharps, Jr.	*Wilkes-Barre, Pa.*
Tripp, Ray William, Jr.	*Wollaston*
Uihlein, Robert August, Jr.	*Milwaukee, Wis.*
Urick, Willis E., Jr.	*Los Angeles, Calif.*
Vincent, Sanborn	*Brookline*
von Schleinitz, Frederick Henry	*Milwaukee, Wis.*

Wallace, Frank King	*Greensboro, Vt.*
Ward, Harold Rathbun, Jr.	*Minneapolis, Minn.*
Watson, Brown	*Columbus, Ohio*
Weaver, John Marshall	*Douglaston, L. I., N. Y.*
Weis, Sigfried	*Sunbury, Pa.*
Weiss, Adrian Seth Harold	*Pelham Manor, N. Y.*
West, Austin Ward	*Binghamton, N. Y.*
Whipple, William Jenks	*Worcester*
White, Joseph Lyman, Jr.	*Upper Montclair, N. J.*
White, Paul Marcy, Jr.	*Old Greenwich, Conn.*
Whiting, Everett Davis	*West Tisbury*
Wilcox, Frederick Bernon, Jr.	*Providence, R. I.*
Wilder, Robert Dinsmoor	*Gardner*
Williams, David Willard	*Washington, Conn.*
Williams, Robert Petticrew	*St. Louis, Mo.*
Wilson, Melvin Smith	*Natick*
Woolsey, John Munro, Jr.	*New York, N. Y.*
York, Palmer, Jr.	*West Newton*

Seniors—201

UPPER MIDDLERS

Acer, Oscar Whedon, Jr.	*Medina, N. Y.*
Adams, Alexander Buell	*New York, N. Y.*
Allbright, George Stuart	*Wollaston*
Bagg, Henry Sears	*Holyoke*
Baldwin, Erwin Lamb	*Meriden, Conn.*
Ballentine, William Irwin, Jr.	*Laporte, Ind.*
Barnes, Edward Shippen, Jr.	*Bala-Cynwyd, Pa.*
Barrett, Herbert Luther, Jr.	*Norwood*
Bassett, Robert Otto	*Chicago, Ill.*
Beaty, John Thurston	*Rye, N. Y.*
Beddall, Edward A.	*Miami Beach, Fla.*
Benson, Robert Granger	*New York, N. Y.*

Bigler, Edmund Alexander	*Clearfield, Pa.*
Bird, James McKenna	*Bradford, Pa.*
Bishop, John Harding	*Newton Centre*
Bostwick, Elmore, Jr.	*New York, N. Y.*
Boswell, John Pershing	*Pasadena, Calif.*
Brown, Newell	*Berlin, N. H.*
Browning, Ralph Rushton, Jr.	*New Rochelle, N. Y.*
Buchanan, John	*Wollaston*
Burdick, Winfield Newton, Jr.	*South Orange, N. J.*
Burrows, Belton Allyn	*Poquonock Bridge, Conn.*
Cahners, Fulton Irving	*Bangor, Me.*
Campbell, Farris, Jr.	*New York, N. Y.*
Carey, William Peter	*Lynn*
Carroll, William Wilz	*Salem*
Cates, Wirt Randall	*Baltimore, Md.*
Causey, James Colvin	*St. Augustine, Fla.*
Chapin, Edward Barton, Jr.	*Andover*
Clucas, Lowell Melcher, Jr.	*Stockbridge*
Coe, Colburn	*Larchmont, N. Y.*
Coker, Francis William, Jr.	*Hamden, Conn.*
Copley, James Strohn	*Coronado, Calif.*
Cotten, Robert Randolph, 2d	*Winchester*
Cregg, Edward Francis	*Methuen*
Crosby, William Floyd, Jr.	*Washington, D. C.*
Cross, Harold, Jr.	*Fitchburg*
Cross, Norman Campbell	*Fitchburg*
Cunningham, Frederick Corson	*West Newton*
Curtis, Theron Smith, Jr.	*North Attleboro*
Cushman, Robert	*Winchester*
Cushman, Trevor Arnold, Jr.	*Melrose*
D'Amico, Samuel	*Wakefield*
Dana, Joseph Keith	*Beverly*
Davis, Foster Barker, Jr.	*Providence, R. I.*

Davis, Richard Siebe	*Ashland, Ky.*
Davis, Warren Osborne	*Plymouth*
Delafield, Robert Hare, Jr.	*Hewlett, L. I., N. Y.*
DeWitt, Paul Benjamin	*South Orange, N. J.*
Dickey, Kenneth Hall	*Kansas City, Mo.*
Dimock, George Edward, Jr.	*Elizabeth, N. J.*
Elkan, Carl Martin	*Larchmont, N. Y.*
Estes, George Lawton, Jr.	*St. Augustine, Fla.*
Faggi, John Alexander	*Woodstock, N. Y.*
Fallon, John Bernard	*Weston*
Farrar, John Gilmore, Jr.	*Schenectady, N. Y.*
Fischer, Arthur Adams	*New York, N. Y.*
French, John Winslow	*Pawling, N. Y.*
Fry, David	*Los Angeles, Calif.*
Gage, Robert Thompson	*Pittsfield*
Gammons, Robert P.	*Weston*
Gardner, Gifford	*Winnetka, Ill.*
Gernerd, David Klein	*Allentown, Pa.*
Ginsberg, Jack M.	*New York, N. Y.*
Ginsburg, James Bernard	*Mt. Vernon, N. Y.*
Grant, Frederick Bourne	*Bernardsville, N. J.*
Griffin, Frederick Welby	*Manchester, N. H.*
Grondahl, Reino Richard	*Maynard*
Guerin, Robert Jarret	*Woonsocket, R. I.*
Hackett, James Dominick, Jr.	*Flushing, L. I., N. Y.*
Hall, John Whitney	*Hillsdale, Mich.*
Hammer, Alexander McKenzie, Jr.	*Lexington*
Hammond, Charles Philip	*Marblehead*
Harwood, Henry	*Newton Centre*
Haverfield, Orville Samuel	*Mt. Vernon, N. Y.*
Hayes, Pliny Harold, 3d	*Buffalo, N. Y.*
Hazen, Allen	*Dobbs Ferry, N. Y.*
Healey, John Xavier, Jr.	*North Andover*

Hector, Robert Clarence	*Miami, Fla.*
Henry, Donald Wallace	*Bronxville, N. Y.*
Higbie, Carlton Milo, Jr.	*Grosse Pointe, Mich.*
Hill, Charles Asa, Jr.	*Andover*
Hinman, Frederick Clarke	*Andover*
Hite, Robert Mallory	*Greenwich, Conn.*
Holihan, Joseph Paul	*Andover*
Hook, George Mathew Verity	*Middletown, Ohio*
Horne, Albert James	*Methuen*
Hurlbutt, Frank Roy, Jr.	*New York, N. Y.*
Jackson, Harley	*Greenwich, Conn.*
Jackson, Richard Anthony	*Brookline*
Jacobson, John Frederick	*Hackensack, N. J.*
Johnson, Ernest Alfred, Jr.	*Andover*
Johnston, William Gordon	*Short Hills, N. J.*
Juer, Frederick	*Hopewell, Va.*
Kaufman, Alan Laurence	*Brookline*
Kellogg, Charles Hosmer	*Peoria, Ill.*
Kellogg, Edward Heidrich	*Peoria, Ill.*
Kennedy, Andrew Milliken, Jr.	*Sewickley, Pa.*
Kerr, Albert Louis, Jr.	*Lawrence*
Knowlton, Elliott Burris	*West Upton*
Krey, John Walter	*South Natick*
Lawrence, George Douglas	*Mt. Kisco, N. Y.*
Leary, Charles Edward	*Hempstead, L. I., N. Y.*
Lederer, Richard Melville, Jr.	*Mt. Vernon, N. Y.*
Leonard, Stewart Landon	*Cobleskill, N. Y.*
Littlefield, William Emery	*Montclair, N. J.*
McDonell, Alexander Angus, Jr.	*St. Paul, Minn.*
McDuff, Henry Charles	*Pawtucket, R. I.*
McGown, Frederick Hamilton, Jr.	*Cooperstown, N. Y.*
McWeeney, John Xavier	*Port Chester, N. Y.*
Macreery, John B.	*Watkins Glen, N. Y.*

Melendy, Oakley Arthur	*Gardiner, Me.*
Mersereau, John Garrison	*Portland, Ore.*
Meyer, Charles Appleton	*Hamilton*
Miller, Charles Lewis, Jr.	*West Hartford, Conn.*
Miller, George Conley	*Columbia, Mo.*
Miller, Tobias	*New York, N. Y.*
Moody, William Richard	*Naugatuck, Conn.*
Mullin, Arthur Leonard	*Slingerlands, N. Y.*
Murphy, Lawrence Stanwood	*San Francisco, Calif.*
Murray, Robert Hamilton Koss	*New York, N. Y.*
Nicoll, Robert Thompson	*Andover*
Ninde, Richard Coe	*Fort Wayne, Ind.*
O'Brien, Jack William	*Plainfield, N. J.*
Ogg, John Lyman	*Syracuse, N. Y.*
Peelor, James Rodney, Jr.	*Poughkeepsie, N. Y.*
Peppard, Murray Bisbee	*Acton*
Perry, Brewster	*Chicago, Ill.*
Pfaelzer, David Adams	*Montclair, N. J.*
Poole, William Frederick, 3d	*Canton*
Preston, Ord, Jr.	*Washington, D. C.*
Rafferty, Kevin Gelshenen	*Greenwich, Conn.*
Ralston, Lawrence Parker	*Stamford, Conn.*
Reed, Arthur Lachlan	*Izmir, Turkey*
Reed, Philip Loring, Jr.	*Chicago, Ill.*
Reese, John Arnold, Jr.	*Attleboro*
Reigeluth, Robert Seelye	*New Haven, Conn.*
Reiter, William Walter	*College Point, N. Y.*
Richardson, Albert Butler	*Ealing, London, England*
Rinehart, Robert Lyle	*Indianapolis, Ind.*
Rizzo, Alfred Louis	*Andover*
Robertson, Abram Heaton	*New Haven, Conn.*
Roosevelt, William Emlen	*Glen Cove, L. I., N. Y.*
Rosenblum, Richard Stellan	*Hollis, L. I., N. Y.*

Rosenfeld, Richard Stanley	*Waban*
Sargent, Frederick Kingsbury	*New Haven, Conn.*
Sarnoff, Robert William	*New York, N. Y.*
Schueler, Henry Arthur	*Lawrence*
Scudder, James Henry Hurstwood	*Durham, N. H.*
Sears, Robert Alexander	*Grand Rapids, Mich.*
Shapiro, Justin Freeman	*New York, N. Y.*
Simon, Charles Kenneth	*Pelham, N. Y.*
Smith, Hugh Roberts Hoval	*Warren, Ariz.*
Smith, Robert Pease	*Burlington, Vt.*
Smith, Robert Vernon	*Washington, D. C.*
Soutter, Peter Munro	*Greenwich, Conn.*
Speers, William Archer	*Bedford Hills, N. Y.*
Spencer, Thomas Klauder	*Omaha, Neb.*
Spitzer, John Brumback	*Toledo, Ohio*
Stimson, Henry Bartlett, Jr.	*Port Chester, N. Y.*
Swartwood, Charles Brown	*Elmira, N. Y.*
Taintor, John Thayer	*Hartford, Conn.*
Thompson, George Keys, 3d	*Glendale, Ohio*
Timbie, Donald Nute	*Springfield*
Toohey, Frederick William	*Andover*
Tucker, Thomas Blackwell	*Oil City, Pa.*
Twombly, Doane	*Summit, N. J.*
Warden, John Parker	*Andover*
Wickwire, Ward Alington, Jr.	*Buffalo, N. Y.*
Wilhelmi, Frederick William, Jr.	*Duluth, Minn.*
Willard, Holland Lamb	*Lawrence*
Wing, Charles Mayhew	*Great Neck, L. I., N. Y.*
Wingate, Andrew Walton	*Arlington, N. J.*
Witschief, Graham, Jr.	*Newburgh, N. Y.*
Wolf, Adam John	*Chicago, Ill.*
Woods, Francis Shields	*Albany, N. Y.*
Woolley, Clarence Mott, Jr.	*Greenwich, Conn.*

Worrall, John	*New York, N. Y.*
Wright, Wesslau Gilbert	*Bronxville, N. Y.*

Upper Middlers—179

LOWER MIDDLERS

Adams, John Francis	*Exeter, N. H.*
Agoos, Julian Elihu	*Brookline*
Allen, Bruce Buckner	*Newton Centre*
Arrasmith, William Carroll	*Grand Island, Neb.*
Ballard, Ellis Ames, 2d	*Hubbard Woods, Ill.*
Banash, Lee Alfred	*Brookline*
Bessom, Russell Redding	*Swampscott*
Binnian, Samuel Shaw	*Cohasset*
Blanchard, Lloyd Guild	*North Conway, N. H.*
Bolton, Archer Leroy, Jr.	*North Andover*
Borough, Randal Burns	*Ossining, N. Y.*
Boutwell, Roswell Murray, 3d	*Winchester*
Bowers, John Hamilton	*South Orange, N. J.*
Bradford, Gerard, Jr.	*Ridgewood, N. J.*
Brightwell, Edward Walker	*Charleston, W. Va.*
Brooks, Gordon Vail	*Ardsley-on-Hudson, N. Y.*
Burdett, Leonard Dean	*Swampscott*
Burnett, Richard William	*Westerly, R. I.*
Burns, Joseph Lawrence, Jr.	*Andover*
Burr, George Sterling	*Southport, Me.*
Capers, Keene Hedges	*Hollidaysburg, Pa.*
Chafee, Henry Dexter Sharpe	*Providence, R. I.*
Chaney, Henry Francis, Jr.	*Grosse Pointe, Mich.*
Chapin, Melville	*Andover*
Chase, Somerby Noyes	*Andover*
Childs, Edmund Stevens, Jr.	*Lexington*

Clark, Lincoln, Jr.	*Lowell*
Coffin, William Allison	*Englewood, N. J.*
Conant, Charles Reed, Jr.	*Whitman*
Cone, John Coit	*Hartford, Vt.*
Confer, Philip Harrison	*Freeport, L. I., N. Y.*
Cory, Cleveland Cady	*Englewood, N. J.*
Coursen, Richard Dennison	*Short Hills, N. J.*
Crane, Charles Richard, 3d	*Chicago, Ill.*
Crompton, David Henry, Jr.	*Rye, N. Y.*
Curley, George James	*Boston*
Curtis, George	*Wellesley Hills*
Day, Theodore Dwight	*New York, N. Y.*
Deems, William Francis	*East Longmeadow*
deSosa, Arturo	*Havana, Cuba*
Dolbeare, Louis Prescott	*Brookline*
Donaldson, Frederic Frow	*Princeton*
Dunlap, Edward Augustus, Jr.	*Haverhill*
Eiseman, Albert, 2d	*Boston*
Ely, Atwood Collins	*Pelham Manor, N. Y.*
Eurenius, Sven Leonard	*Swampscott*
Field, Frederick Arnold	*Rutland, Vt.*
Finch, Henry Leroy, Jr.	*New York, N. Y.*
Flanders, Robert Macartney	*Lawrence*
Gallant, Walter Bissette, Jr.	*Lowell*
Giaimo, Ignatius Salvatore	*Andover*
Gillespie, James McKinnon	*Andover*
Ginsberg, Cleve	*New York, N. Y.*
Graham, John Winston	*Roslyn, L. I., N. Y.*
Groblewski, Harry John	*Plymouth, Pa.*
Gross, Henry McCormick, Jr.	*Harrisburg, Pa.*
Hamilton, John Daniel Miller, 3d	*Topeka, Kans.*
Hamilton, Richard Price	*Pittsburgh, Pa.*
Hammond, Roland Bowman, Jr.	*North Andover*

Hart, William Dickinson, Jr.	*Stamford, Conn.*
Harwood, Hugh	*Newton Centre*
Heard, Drayton, Jr.	*Sewickley, Pa.*
Hegeman, William Rogers	*Stamford, Conn.*
Heilman, Harry Anderson, Jr.	*Kittanning, Pa.*
Herrick, Roger William	*Andover*
Hobbs, William Henry, 3d	*Binghamton, N. Y.*
Holt, Harrison Ware	*Newtonville*
Howe, John Hull	*North Falmouth*
Hurlbutt, George Williamson	*New York, N. Y.*
Israel, James Lester	*New York, N. Y.*
James, Nelson Pierce, Jr.	*Newtonville*
Jennings, Melchior Chaplin	*Sewickley, Pa.*
Jessup, Robert Pearson	*Hollis, L. I., N. Y.*
Jones, Cranston Edward	*Greenwich, N. Y.*
Kalat, Paul Franklin	*Worcester*
Kausel, Jack Daniel	*Beach Bluff*
Kirkpatrick, Donald Bradford	*Portland, Me.*
Kitchel, William Ray	*Englewood, N. J.*
Knapp, Ogden	*Glen Ridge, N. J.*
Kneale, Edward Allan	*Scarsdale, N. Y.*
Knight, Robert Huntington	*Springfield*
Krech, Frederick Herman	*Hackensack, N. J.*
Lardner, David Ellis	*East Hampton, L. I., N.Y.*
Lawrence, Edward Everard	*San Francisco, Calif.*
Lee, Nixon, Jr.	*Forest Hills, L. I., N.Y.*
Lena, Thomas Hugh	*New London, Conn.*
Lykes, Frederick Eugene, Jr.	*Arden, N. C.*
Lynde, Robert Elwyn	*Middleboro*
McCormick, Robert Laing	*Wilkes-Barre, Pa.*
MacIntyre, William Angus, Jr.	*Manchester*
MacLean, Lester	*St. Paul, Minn.*
Maclean, Hugh Norman	*New York, N. Y.*

Mann, Forbes	*Maplewood, N. J.*
Masback, Edwin Robert, Jr.	*New York, N. Y.*
Mendel, Howard	*New York, N. Y.*
Miller, William Blackall	*Concord*
Murphy, Edward Barrett	*North Andover*
Murphy, Frederick James, Jr.	*Stamford, Conn.*
Nye, Arnold	*Bronxville, N. Y.*
Olds, Robert Thorndike	*Bogotá, Colombia*
Oler, Wesley Marion, 3d	*Rye, N. Y.*
Overall, James Garneau	*St. Louis, Mo.*
Paine, Leonard Frederick	*Hewlett, L. I., N. Y.*
Parker, Philip Walter, Jr.	*Knoxville, Tenn.*
Parsons, William Henry	*Lake Forest, Ill.*
Porter, Frank Leslie, Jr.	*Andover*
Poynter, Horace Martin, Jr.	*Andover*
Pullen, Weston Carpenter, Jr.	*Norwich, Conn.*
Rheinfrank, George Bruckner, Jr.	*Rossford, Ohio*
Richardson, Walter Harris	*Andover*
Robjent, James Frederick	*Andover*
Rockwell, Julius, Jr.	*Andover*
Rugge, John Keller	*Ridgewood, N. J.*
Russ, John Wesley	*Haverhill*
Ryder, George Albert	*Larchmont, N. Y.*
Sanford, William Milnor	*Eugene, Ore.*
Schreiber, George Gebner, Jr.	*Saddle River, N. J.*
Schulte, David Albert, Jr.	*New York, N. Y.*
Scully, Robin	*Mamaroneck, N. Y.*
Shallow, William Joseph	*Brookline*
Sharretts, Edward Power, Jr.	*New Canaan, Conn.*
Shea, James Thomas	*Nanticoke, Pa.*
Simonds, John Langdon	*North Andover*
Smith, Thomas Joseph	*New York, N. Y.*
Spalding, John Warren	*Milford, Conn.*

Stannard, James Howard, 3d	*Ottawa, Ontario, Canada*
Stephens, Edwin Ard, Jr.	*Denver, Colo.*
Stetson, Jefferis	*West Newton*
Stevens, Robert Jacques	*Larchmont, N. Y.*
Stewart, John Gay	*Dobbs Ferry, N. Y.*
Stott, Frederic Anness	*Andover*
Stotter, Irving Richard	*Cleveland, Ohio*
Swihart, James Wilbur	*Ridgewood, N. J.*
Swope, George Steel	*Huntingdon, Pa.*
Talbot, Robert Howard	*South Orange, N. J.*
Tanner, Robert Edward	*Binghamton, N. Y.*
Taradash, Edwin	*Hillsdale, N. J.*
Tellington, Wentworth Jordan	*Gorham, N. H.*
Thompson, Robert Torrey	*Andover*
Trafton, Willis Allen, Jr.	*Auburn, Me.*
Van Horne, John Russell, Jr.	*Pleasantville, N. Y.*
Van Ingen, Schuyler	*Yonkers, N. Y.*
Viens, Leonard Joseph	*Haverhill*
Wallace, George Tompkins	*Greensboro, Vt.*
Walton, John Hunter	*Brooklyn, N. Y.*
Wanamaker, Robert Leroy	*Mishawaka, Ind.*
Watson, William Berkey, Jr.	*Uniontown, Pa.*
Webb, Dwight Willson	*New Brunswick, N. J.*
Weil, David Morris	*New York, N. Y.*
Weissman, Richard Merritt	*Boston*
White, Thomas Justin, Jr.	*Smithtown, L. I., N. Y.*
Wickwire, Lyman Goodrich	*Cortland, N. Y.*
Wiley, Louis	*Rochester, N. Y.*
Williams, Roger Howard	*Brooklyn, N. Y.*
Willis, Donald Lydecker	*Newtonville*
Wilson, Robert Bruce	*Denver, Colo.*
Wolfe, Victor George	*Brookline*
Yeaton, Edward Lennan	*Muskegon, Mich.*

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JUNIORS

Adam, Robert Borthwick, Jr.	*Buffalo, N. Y.*
Akana, Seiichi Paul, Jr.	*Kobe, Japan*
Alling, John	*Detroit, Mich.*
Andrews, Archie Moulton, Jr.	*Greenwich, Conn.*
Bacon, Josiah Eaton, 2d	*West Newton*
Barrows, Wallace Emerson, Jr.	*North Wilmington*
Berry, George Albert, 3d	*Hinsdale, Ill.*
Bishop, Edward Clarence	*Manila, Philippine Islands*
Black, James Gordon	*New York, N. Y.*
Blanchard, Harry Gordon, Jr.	*North Conway, N. H.*
Bonnar, Henry Otis, Jr.	*Great Neck, L. I., N. Y.*
Bower, Robert Turrell	*Yonkers, N. Y.*
Bradford, Benjamin, Jr.	*Providence, R. I.*
Burch, William Preston, 2d	*Washington, D. C.*
Burnam, Caperton	*Richmond, Ky.*
Burr, Peter Saxton	*New Haven, Conn.*
Chalifoux, Francis Burrage	*Boston*
Chapman, Ralph Edward	*Coral Gables, Fla.*
Clifford, James Joseph, Jr.	*Reading*
Clucas, Charles	*Stockbridge*
Cole, John Nelson, 2d	*Andover*
Copley, William Nelson	*Coronado, Calif.*
Cornell, Russell Bernard	*Scarsdale, N. Y.*
Coughlin, Joseph Welter	*Wilkes-Barre, Pa.*
Coursen, Preston Toppin	*Short Hills, N. J.*
Craft, Samuel Colvin, Jr.	*Uniontown, Pa.*
Davis, Bertram Hylton	*Hasbrouck Heights, N. J.*
Davis, David Gray	*Denver, Colo.*
Deming, John Nelson	*New Haven, Conn.*
Dempsey, Joseph Francis, Jr.	*Brooklyn, N. Y.*
Dodge, George Walker	*Short Hills, N. J.*

Dowd, Thomas James	*Andover*
Eames, Seth Carver	*Swampscott*
Eddy, Jay Edson, Jr.	*New York, N. Y.*
Endicott, John	*Worcester*
Evans, Jean Malot	*Essex Junction, Vt.*
Fellows, Charles Floyd	*Manchester, N. H.*
Ferguson, Howard	*Greenwich, Conn.*
Fischer, Leo John, Jr.	*New York, N. Y.*
Fisher, Everett	*Greenwich, Conn.*
Foskett, John David Ferguson	*Palm Beach, Fla.*
Foster, John Morton, Jr.	*Beverly*
Frailey, Charles Richard	*Cleveland, Ohio*
Franz, Robert A.	*Andover*
French, Frederick Fillmore, Jr.	*Pawling, N. Y.*
Gallant, Thomas	*Lowell*
Ginsberg, Stephen Fields	*New York, N. Y.*
Glines, Arthur Bryant	*Andover*
Godfroy, John Warren, Jr.	*New York, N. Y.*
Grant, Spencer Louis	*San Francisco, Calif.*
Hamlin, Philip	*Weston*
Harris, Charles Clements	*Glens Falls, N. Y.*
Heywood, Seth, Jr.	*Boston*
Homer, George Raymond	*Pinar del Rio, Cuba*
Horne, Frederick Hunking	*Lowell*
Howard, Charles Wadsworth, Jr.	*Greenwich, Conn.*
Huffard, George Choate	*Douglaston, L. I., N. Y.*
Jacobs, Carl Bearse	*Bethlehem, Pa.*
James, Alexander Robertson, Jr.	*Dublin, N. H.*
James, Stanley Phillips	*Newtonville*
Johnson, Arthur Bacheller	*Wellesley Hills*
Keeney, Raymond Allen	*Somersville, Conn.*
Kennedy, Edmund Thomas, Jr.	*Pawhuska, Okla.*
Kiley, John Coleman, Jr.	*Boston*

King, Gordon Coltart	*Pittsburgh, Pa.*
Kiphuth, Delaney	*New Haven, Conn.*
Lange, Frederick	*Andover*
Liddell, William Andrew, Jr.	*Lowell*
Lykes, Norman Roberts	*Arden, N. C.*
McBride, Francis Joseph	*Andover*
McDonald, Bernard Leo, Jr.	*Andover*
McManus, William Harris	*Bronxville, N. Y.*
Macdonald, Peter	*Beverly Farms*
Macomber, Edward Robinson	*Rochester, N. Y.*
Maglia, Louis	*Lawrence*
Maloney, Everett McCall	*New York, N. Y.*
Marsh, James Alden	*Danvers*
Marvin, Wilbur	*Hollis, L. I., N. Y.*
Medalie, Arthur Hamilton	*New York, N. Y.*
Monro, Sutton	*Andover*
Morrison, Frederick Hill, Jr.	*Andover*
Murphy, Stanwood Albert	*San Francisco, Calif.*
O'Brien, Frank, Jr.	*Andover*
O'Brien, Thomas Joseph	*Brighton*
Oglesby, Woodson Ratcliffe, Jr.	*Lenox*
Page, Walter Harriman	*Marblehead*
Payne, David MacGregor	*New York, N. Y.*
Pierson, Walter, Jr.	*Greenwich, Conn.*
Poor, Robert Henry	*Swampscott*
Poor, William Frederick	*Swampscott*
Porter, John Henry	*Denver, Colo.*
Potter, Robert Owen	*Winnetka, Ill.*
Ray, Kenneth Burnham	*Southbridge*
Read, George Rollins	*Newton Centre*
Reynolds, Charles Edward	*Gardner*
Rinehart, Edmon Loftin	*Indianapolis, Ind.*
Rockwell, Thomas Plunkett	*North Andover*

Rockwell, William Hearne	*Andover*
Rounds, Charles Elder	*Winchester*
Schultz, Edwin De Haven	*Wellesley Hills*
Scott, Marshall Seymour	*Miami, Fla.*
Shedden, Richard Ashley Blodgett	*Concord*
Somes, John William	*Mt. Desert, Me.*
Stevens, William Henry, Jr.	*Niles, Ohio*
Sumski, George Frank	*Lawrence*
Surette, Donald Mark	*Andover*
Swihart, Daniel Keller	*Ridgewood, N. J.*
Taylor, Quinby	*West Newton*
Thompson, Henry George, Jr.	*Arlington*
Tower, Oswald, Jr.	*Andover*
Tucker, James Louis	*Ridgewood, N. J.*
Vars, Addison Foster, Jr.	*Buffalo, N. Y.*
Vietor, William Frederick	*Great Neck, L. I., N. Y.*
Vroom, Guysbert Bogart, Jr.	*Phippsburg, Me.*
Wait, David	*Reading*
Whipple, Stuart Sayles	*East Orange, N. J.*
White, Richard Stephen	*Old Greenwich, Conn.*
Wiggin, Lewis Merriam, Jr.	*New Haven, Conn.*
Williams, Philip, Jr.	*Hinsdale, Ill.*
Winship, Stephen	*Charles River*
Wood, Cornelius Ayer, Jr.	*Andover*

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REPRESENTATION

Massachusetts	215	Maryland	2
New York	157	Nebraska	2
Connecticut	53	North Carolina	2
New Jersey	44	Oregon	2
Pennsylvania	33	Delaware	1
Illinois	18	Kansas	1
Ohio	12	Oklahoma	1
Rhode Island	12	South Dakota	1
California	11	Tennessee	1
Maine	10	Utah	1
New Hampshire	9	Virginia	1
Vermont	9	West Virginia	1
Florida	7	Wyoming	1
Indiana	7	Canada	2
Michigan	7	Cuba	2
Colorado	5	England	2
Missouri	5	Colombia	1
District of Columbia	4	Japan	1
Minnesota	4	Philippine Islands	1
Wisconsin	4	Sumatra	1
Kentucky	3	Turkey	1
Arizona	2		659

GENERAL ALUMNI ASSOCIATION
OFFICERS—1933-1934

PRESIDENT

Judge John M. Woolsey, '94	New York City

VICE-PRESIDENTS

Lewis Seymour, '83	Binghamton, N. Y.
Arthur H. Jameson, '88	Branford, Conn.
William T. B. Williams, '93	Tuskegee Institute, Alabama
Charles F. Samson, '98	New York City
Edward P. Bagg, M.D., '03	Holyoke, Mass.
William F. Flagg, '08	Greenwich, Conn.
Beverley V. Thompson, '13	Fort Worth, Texas

STATISTICAL SECRETARY

George T. Eaton, '73	Andover, Mass.

SECRETARY

Frederick E. Newton '93	Andover, Mass.

TREASURER

George F. French, '97	Andover, Mass.

BOSTON ALUMNI ASSOCIATION

PRESIDENT

E. Barton Chapin, 1903

VICE-PRESIDENTS

Philip W. Thomson, 1898 Robert T. Bushnell, 1915

SECRETARY

Robert F. Daley, 1914

TREASURER

J. Mattocks White, 1922

EXECUTIVE COMMITTEE

Aretas O. Barker, 1913, Chairman

Walter B. Binnian, 1904
Mortimer A. Seabury, 1905
F. Trevor Hogg, 1913
Harvey P. Hood, 2d, 1914
Harry C. Grafton, 1912

CHICAGO ALUMNI ASSOCIATION

PRESIDENT

William T. Bacon, 1902

VICE-PRESIDENT

George S. Stevenson, 1924

SECRETARY-TREASURER

Malcolm Stevenson, 1924

EXECUTIVE COMMITTEE

Herbert F. Perkins, 1883
James E. Otis, 1888
John B. Drake, 1893
Robert Stevenson, Jr., 1896
Walden W. Shaw, 1900
Henry A. Gardner, Jr., 1901
William T. Bacon, 1902
Philip L. Reed, 1902
I. Newton Perry, 1905
Robert A. Gardner, 1908

CONNECTICUT VALLEY ALUMNI ASSOCIATION

PRESIDENT

W. Bruce Pirnie, 1912

SECRETARY-TREASURER

Clyde T. Timbie, 1912

DETROIT ALUMNI ASSOCIATION

PRESIDENT
William T. Barbour, 1896

VICE-PRESIDENT
Lawrence K. Butler, 1897

SECRETARY-TREASURER
Kenneth L. Moore, 1910; 169 Van Dyke Avenue

EXECUTIVE COMMITTEE
C. Hayward Murphy, 1902
Kenneth L. Moore, 1910

ELMIRA ALUMNI ASSOCIATION

PRESIDENT
Sherman P. Voorhees, 1921 — Elmira

VICE-PRESIDENT
Lewis Seymour, 1883 — Binghamton

SECRETARY-TREASURER
Thomas H. Lynn, 1906 — Williamsport

NEW YORK ALUMNI ASSOCIATION

PRESIDENT
Samuel L. Fuller, 1894

VICE-PRESIDENTS
Lewis M. Silver, 1878
Thomas Cochran, 1890
Darragh de Lancey, 1886
John W. Prentiss, 1894
Charles D. Rafferty, 1900

TREASURER
William H. Woolverton, 1909

NORTHWESTERN ALUMNI ASSOCIATION

PRESIDENT
Fred E. Weyerhaeuser, 1892

VICE-PRESIDENT
John Crosby, 1886

SECRETARY-TREASURER

Edwin White, 1902; 93 East 4th Street, St. Paul, Minn.

OMAHA ALUMNI ASSOCIATION

PRESIDENT

Charles E. Metz, 1911

VICE-PRESIDENT

Ralph Peters, 1911

SECRETARY-TREASURER

John H. Caldwell, 1908; U. S. Trust Co.

PHILADELPHIA ALUMNI ASSOCIATION

PRESIDENT

Herman V. Ames, 1884

VICE-PRESIDENT

Henry N. Merritt, 1908

SECRETARY-TREASURER

Sydney Thayer, Jr., 1915

EXECUTIVE COMMITTEE

Seneca Egbert, 1880
Laurence T. Bliss, 1891
William S. Wadsworth, 1887
Harry B. Hickman, 1894
Langdon W. Clark, 1914

PITTSBURGH ALUMNI ASSOCIATION

PRESIDENT

Southard Hay, 1898

VICE-PRESIDENT

Moses B. Suydam, Jr., 1895

SECRETARY

James J. Brainard, 1899; 1363 Shady Avenue

TREASURER

Chauncey O'Neill, 1900

EXECUTIVE COMMITTEE

Edward H. Brainard, 1888
Charles E. Beeson, 1890
Turner D. Moorehead, 1906
James B. Blair, 1916
Thomas M. Jones, 3d, 1917

ST. LOUIS ALUMNI ASSOCIATION

VICE-PRESIDENT

Wilbur B. Jones, 1905

SECRETARY-TREASURER

Sidney R. Overall, 1903; Federal Reserve Bank Building

EXECUTIVE COMMITTEE

Samuel N. Holliday, 1904
A. Linn Bostwick, 1904

WILKES-BARRE ALUMNI ASSOCIATION

PRESIDENT

E. B. Mulligan, 1901

VICE-PRESIDENT

Edward F. Ryman, 1899

SECRETARY-TREASURER

Lansing T. Carpenter, 1918

GOVERNORS

Frank E. Parkhurst, 1883
W. Callaway Shepp, 1925

FORM OF BEQUEST

(GENERAL)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, to be used at their discretion.

(SPECIFIC)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, in trust for the following uses and purposes; that is to say:

(here specify in detail the purposes.)

It is advisable for any one contemplating a bequest for charitable purposes to ascertain the requirements of the law in the State in which he resides, and to take especial pains that such requirements are complied with.

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16. If the applicant is to take any of the Phillips Academy entrance examinations, he should state below where and when he will present himself.

.....

17. If the applicant has secured any credits for admission to college or scientific school, he should fill in the following form, specifying in each subject whether the credits were secured by entrance examination or by certificate from previous school.

Subject	*How secured*	*Subject*	*How secured*

18. If the applicant plans to take college entrance examinations before entering the Academy, he should specify in what subjects and at what time.

.....

.....

.....

19. If the applicant is now in the 8th grade, mention here the subjects he is now studying.

.....

.....

LIST OF HIGH SCHOOL SUBJECTS PURSUED

20. This should include all work of the 9th grade or higher which will have been completed at the time of entrance to the Academy.
Indicate which subjects are studied during the current school year.

SUBJECT	Number of years studied	Number of periods each week	Length of period	
Algebra.....				
Plane Geometry.....				
Solid Geometry				
Trigonometry.....				
English.....				
Latin Grammar.....				
Caesar.....				
Cicero				
Vergil.....				
Greek Grammar.....				
Xenophon				
Homer				
German				
French				
American History.....				
Ancient History				
English History.....				
European History.....				
Biology				
Chemistry.....				
Physics.....				
Elementary Science.....				
Mechanical Drawing....				

APPLICATION FOR ADMISSION
TO
PHILLIPS ACADEMY

All four pages of this form should be filled out with care and completeness.

1. Boy's name in full .....

2. Full date of birth..... 3. Race.....

4. Full home address .....

5. Father's (or guardian's) name.....

6. Address of father or guardian, if different from boy's.....

.....

7. Name and location of school last attended.....

.....

8. Date of entering it..... 9. Date of leaving it .....

10. Name of its Principal .....

11. Earlier schools attended during the last six years—their addresses—approximate dates of entering and leaving.

.....

.....

.....

12. Boy wishes to prepare for.....
(Name of College or Scientific School)

13. Boy's height..... 14. His weight.....

15. If his health is not good, or if he is handicapped physically in a way to interfere with the regular school work, the facts should be stated here or in a separate letter.

.....

.....

.....

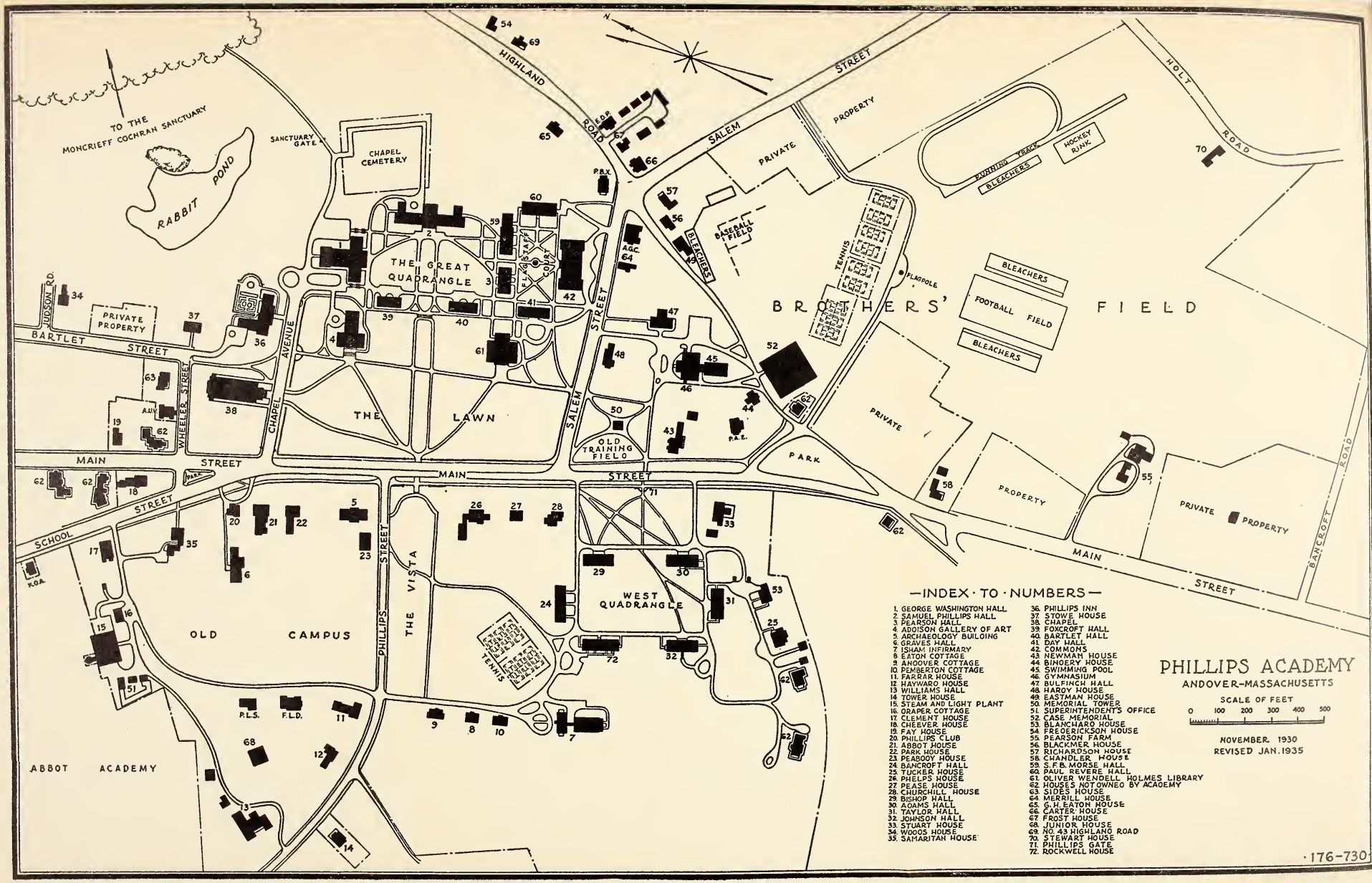
Application is hereby made for the admission to Phillips Academy of the above named boy,

my { son / ward }, in the { Senior / Upper Middle / Lower Middle / Junior } Class for the year beginning September 19....

I prefer that he { room alone / have a roommate }

Signature .....

Date.....



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7. ISHAM INFIRMARY
8. EATON COTTAGE
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10. PEMBERTON COTTAGE
11. FARRAR HOUSE
12. HAYWARD HOUSE
13. WILLIAMS HALL
14. TOWER HOUSE
15. STEAM AND LIGHT PLANT
16. DRAPER COTTAGE
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68. JUNIOR HOUSE
69. NO. 43 HIGHLAND ROAD
70. STEWART HOUSE
71. PHILLIPS GATE
72. ROCKWELL HOUSE

PHILLIPS ACADEMY

ANDOVER-MASSACHUSETTS

SCALE OF FEET

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NOVEMBER 1930
REVISED JAN. 1935

·176-730·

CATALOGUE OF

PHILLIPS ACADEMY

ANDOVER, MASSACHUSETTS

ONE HUNDRED AND FIFTY-SEVENTH YEAR

1934-1935

ANDOVER, MASSACHUSETTS
PUBLISHED BY THE ACADEMY
MCMXXXV

1935

JANUARY

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1936

JANUARY

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APRIL

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MAY

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31	..	..	..	..	..	..

JUNE

S	M	T	W	T	F	S
..	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	..	..	..	..
..	..	..	..	..	..	..

CALENDAR

1935

Second term begins.....8.30 P.M., Monday, Jan. 7
Mid-Term Rating.....Wednesday, Feb. 13
Second term ends.....Thursday, March 21

EASTER RECESS—11 days

Third term begins.....8.30 P.M., Monday, April 1
Mid-Term Rating.....Wednesday, May 8
Recitations close for Junior class.....Wednesday noon, June 12
Commencement.....Friday, June 14
College Entrance Board examinations...June 17-22
School entrance examinations in Andover
and New York City.....Tuesday and Wednesday, June 18 and 19
Third term ends.....Saturday, June 22

SUMMER VACATION

Entrance examinations.....9.00 A.M., Tuesday, Sept. 17
Registration of Juniors and Lower Middlers
at George Washington Hall.....7.30-8.30 P.M., Tuesday, Sept. 17
Chapel for the two lower classes.....7.45 A.M., Wednesday, Sept. 18
Registration of Upper Middlers and Seniors
at George Washington Hall.....7.30-8.30 P.M., Wednesday, Sept. 18
Mid-Term Rating.....Wednesday, Oct. 30
Thanksgiving Day.....Thursday, Nov. 28
First term ends.....Thursday, Dec. 19

CHRISTMAS RECESS—18 days

1936

Second term begins.....8.30 P.M., Monday, Jan. 6
Mid-Term Rating.....Wednesday, Feb. 12
Second term ends.....Thursday, March 19

EASTER RECESS—11 days

Third term begins.....8.30 P.M., Monday, March 30
Mid-Term Rating.....Wednesday, May 6
Recitations close for Junior class.....Wednesday noon, June 10
Commencement.....Friday, June 12
College Entrance Board examinations...June 15-20
School entrance examinations in Andover
and New York City.....Tuesday and Wednesday, June 16 and 17
Third term ends.....Saturday, June 20

PHILLIPS ACADEMY

Founded in 1778 by

Samuel Phillips John Phillips, LL.D.

Samuel Phillips, Jr.

Constitution and deed of trust signed	April 21, 1778
School opened	April 30, 1778
Act of incorporation	October 4, 1780

HEADMASTERS*

ELIPHALET PEARSON, LL.D.	1778—1786
EBENEZER PEMBERTON, LL.D.	1786—1793
MARK NEWMAN, A.M.	1794—1809
JOHN ADAMS, LL.D.	1810—1833
OSGOOD JOHNSON, A.M.	1833—1837
SAMUEL H. TAYLOR, LL.D.	1838—1871
FREDERIC W. TILTON, A.M.	1871—1873
CECIL F. P. BANCROFT, Ph.D., L.H.D., LL.D.	1873—1901
ALFRED E. STEARNS, Litt.D., L.H.D., LL.D.	1903—1933
CLAUDE M. FUESS, Ph.D., Litt.D.	1933—

*From 1786 to 1927 the head of the Academy bore the title of Principal.

TRUSTEES

PRESIDENT

*ELIAS BULLARD BISHOP, LL.B. — Newton Centre
Elected 1907

CLERK

CLAUDE MOORE FUESS, Ph.D., Litt.D. — Andover
Elected 1933

TREASURER

JAMES COWAN SAWYER, A.B. — Andover
Elected 1901

CLARENCE MORGAN, A.B. — Shelburne, Vt.
Elected 1901

ALFRED LAWRENCE RIPLEY, A.M. — Andover
Elected 1902

HENRY LEWIS STIMSON, LL.D. — New York, N. Y.
Elected 1905

FRED TOWSLEY MURPHY, M.D. — Detroit, Mich.
Elected 1908

GEORGE BOWEN CASE, LL.B. — Englewood, N. J.
Elected 1920

THOMAS COCHRAN, L.H.D., LL.D. — New York, N. Y.
Elected 1923

JAMES BROWN NEALE, A.B. — Minersville, Pa.
Elected 1923

ERNEST MARTIN HOPKINS, Litt.D., LL.D.
Elected 1926 — Hanover, N. H.

PHILIP LORING REED — Chicago, Ill.
Elected 1933

LLOYD DE WITT BRACE, S.B. — Boston
Elected 1933

*Deceased December 30, 1934

OFFICERS OF ADMINISTRATION

CLAUDE MOORE FUESS, PH.D., LITT.D. — 189 Main Street
HEADMASTER
On the Cecil F. P. Bancroft Foundation — Appointed 1908
Instructor 1908-1933. Elected Headmaster 1933

ALFRED ERNEST STEARNS, A.M., LITT.D., L.H.D., LL.D.
HEADMASTER EMERITUS — "Arch Meadow," Danvers

JAMES COWAN SAWYER, A.B. — 210 Main Street
TREASURER — Elected 1901

LESTER EDWARD LYNDE, A.B. — 195 Main Street
DEAN
On the Alfred Lawrence Ripley Foundation — Appointed 1901
Instructor in Mathematics

*ALLAN VANDERHOEF HEELY, A.M. — Johnson Hall
ASSISTANT DEAN — Appointed 1924
Instructor in English

JAMES RUTHVEN ADRIANCE, A.B. — Bancroft 8
ASSISTANT DEAN — Appointed 1934

WILLET LAWRENCE ECCLES, PH.D. — Hidden Field
REGISTRAR — Appointed 1930
Instructor in Chemistry

JOHN HOMER DYE — Bishop 10
ASSISTANT REGISTRAR — Appointed 1925

GEORGE GRENVILLE BENEDICT, A.M. — 143 Main Street
ASSISTANT REGISTRAR — 1930-32, re-appointed 1933
Instructor in English

ALICE THACHER WHITNEY — 27 Highland Road
RECORDER — Appointed 1902

*Resigned November, 1934

FACULTY

GEORGE THOMAS EATON, A.M. — 87 Bartlet Street
Instructor in Mathematics Emeritus

CHARLES EMERSON STONE, PH.B. — 158 Main Street
Instructor in French — Appointed 1890

ARCHIBALD FREEMAN, A.M. — Phillips Inn
Instructor in History on the Martha Cochran Foundation
Appointed 1892

ALLEN ROGERS BENNER, A.M. — Andover 7
Professor of Greek on the Jonathan French Foundation
Appointed 1892

JAMES CHANDLER GRAHAM, S.B. — Foxcroft 5
Instructor in Natural Sciences on the George Peabody Foundation
Appointed 1892

JOHN LEWIS PHILLIPS, A.B. — 215 Main Street
Instructor in Latin on the Samuel Harvey Taylor Foundation
Appointed 1894

FREDERICK EDWIN NEWTON, PH.B. — 9 Salem Street
Instructor in Mathematics — Appointed 1895

WARREN KING MOOREHEAD, A.M., SC.D. — Hidden Field
Director of the Department of American Archaeology and Curator of the Museum — Appointed 1901

LESTER EDWARD LYNDE, A.B. — 195 Main Street
Instructor in Mathematics — Appointed 1901

HORACE MARTIN POYNTER, A.B. — 6 School Street
Instructor in Latin on the John Charles Phillips Foundation
Appointed 1902

PEIRSON STERLING PAGE, M.D., M.P.E. — 193 Main Street
Physical Director and Medical Adviser — Appointed 1902

GEORGE WALKER HINMAN, A.M. — 169 Main Street
Tutor in Latin, Greek, and German — Appointed 1906

CHARLES ARTHUR PARMELEE, A.M. — Bartlet 18
Instructor in French — Appointed 1906

ARTHUR WILLIS LEONARD, A.B. — 80 Bartlet Street
Instructor in English on the Emilie Belden Cochran Foundation — Appointed 1907

GEORGE FRANKLIN FRENCH, A.M. — 12 School Street
Instructor in French — Appointed 1907

FREDERICK MAY BOYCE, A.M. — 154 Main Street
Instructor in Physics — Appointed 1909

GUY HEBARD EATON, A.B. — 12 Highland Road
Instructor in Mathematics — Appointed 1909

OSWALD TOWER, A.B. — 32 Phillips Street
Instructor in Mathematics — Appointed 1910

FRANK O'BRIEN, A.B. — Taylor Hall
Instructor in English — Appointed 1910

CARL FRIEDRICH PFATTEICHER, PH.D., TH.D. — 173 Main Street
Instructor in Music and Philosophy on the Alfred Ernest Stearns Foundation — Appointed 1912

FREDERIC WILLIAM HEATON STOTT, A.B.
Instructor in English and Public Speaking — Williams Hall — Appointed 1912

MONTVILLE ELLSWORTH PECK — 1 Highland Wayside
Instructor in the Physical Department — Appointed 1916

ROY EVERETT SPENCER, A.B. — 21 Phillips Street
Instructor in English and Bible — Appointed 1917

LESTER CHARLES NEWTON, A.M. — 29 Highland Road
Instructor in German and French — Appointed 1918

FRANK MAY BENTON, A.B. — 1 Judson Road
Instructor in Latin — Appointed 1918

WINFIELD MICHAEL SIDES, S.B. — 89 Bartlet Street
Instructor in Mathematics and Mechanical Drawing — Appointed 1919

RAY ARTHUR SHEPARD, S.B. — 50 Salem Street
Instructor in the Physical Department — Appointed 1919

ROSCOE EDWIN DAKE, S.B. — 157 Main Street
Instructor in Mathematics and Chemistry — Appointed 1921

JOHN SEDGWICK BARSS, A.M. — Johnson Hall
Instructor in Physics — Appointed 1923

M. LAWRENCE SHIELDS, A.B. — Foxcroft 13
Instructor in Biology — Appointed 1923

GUY JOHNSON FORBUSH, A.B. — Bartlet 5
Instructor in French — 1917-1920, re-appointed 1924

*ALLAN VANDERHOEF HEELY, A.M. — Johnson Hall
Instructor in English — Appointed 1924

ALAN ROGERS BLACKMER, A.M. — 25 Highland Road
Instructor in English — Appointed 1925

SCOTT HURTT PARADISE, A.M. — Hidden Field
Instructor in English — 1924-1925, re-appointed 1926

KENNETH SMITH MINARD, A.M. — Junior House
Instructor in History — Appointed 1928

*Resigned November, 1934

GEORGE KNIGHT SANBORN, A.B. — Johnson Hall
Instructor in Mathematics — Appointed 1928

DIRK HUGO VAN DER STUCKEN — Paul Revere 6
Instructor in German and Current History — Appointed 1928

EMORY SHELVY BASFORD, A.B. — Paul Revere 23
Instructor in English — Appointed 1929

KARL FRED BILLHARDT, S.B. — 70 Main Street
Instructor in the Physical Department — Appointed 1929

VERNON BERTRAM HAGENBUCKLE, A.B. — Bancroft 1
Instructor in French — Appointed 1930

ALFRED GRAHAM BALDWIN, A.B., B.D. — Taylor Hall
School Minister and Instructor in Bible — Appointed 1930

WILLET LAWRENCE ECCLES, PH.D. — Hidden Field
Instructor in Chemistry — Appointed 1930

CHARLES HENRY SAWYER, A.B. — 46 Salem Street
Instructor in Art — Appointed 1930

ROBERT EDWARD MAYNARD, S.B. — 147 Main Street
Instructor in Mathematics — Appointed 1931

BERNARD LEO BOYLE, JR., A.B. — 54 Salem Street
Assistant in Biology and Assistant Instructor in the Physical Department — Appointed 1932

ALLAN THOMPSON COOK, A.B. — Bishop 30
Instructor in English — Appointed 1932

LEONARD FRANK JAMES, A.M. — Adams Hall
Instructor in History — Appointed 1932

LIONEL DENIS PETERKIN, A.M. — 20 Abbot Street
Instructor in Latin on the Elizabeth Milbank Anderson Foundation
Appointed 1932

FREDERICK ELLSWORTH WATT, S.B. — Draper 4
Instructor in Mathematics and Assistant in Chemistry Appointed 1932

GEORGE GRENVILLE BENEDICT, A.M. — 143 Main Street
Instructor in English 1930-32, re-appointed 1933

DOUGLAS SWAIN BYERS — Phillips Street
Instructor in Archaeology Appointed 1933

ARTHUR BURR DARLING, PH.D. — 238 Main Street
Instructor in History on the Ammi Wright Lancashire Foundation
1917-1918, re-appointed 1933

DAVID AUGUSTUS DUDLEY, S.B. — Williams Hall
Instructor in English Appointed 1933

JOHN CHIPMAN GRAY, M.A. — Williams Hall
Instructor in Physics Appointed 1933

JOHN BROMHAM HAWES, III, A.B. — 147 Main Street
Instructor in Latin and German Appointed 1933

BARTLETT HARDING HAYES, JR., A.B. — Phillips Street
Instructor in Art Appointed 1933

ROGER WOLCOTT HIGGINS, A.M. — Adams Hall
Instructor in English and Public Speaking Appointed 1933

RICHARD JACKSON, A.B. — Day 29
Instructor in Latin Appointed 1933

MINER THROOP PATTON, PH.B., ED.M. — 77 Bartlet Street
Instructor in Mathematics Appointed 1933

KILBRITH JORDAN BARROWS, A.M. — Williams Hall
Instructor in History — Appointed 1934

HOLMES BOYNTON, A.B. — 77 Bartlet Street
Research Assistant and Instructor in Mathematics — Appointed 1934

ALSTON HURD CHASE, PH.D. — Pemberton 4
Instructor in Latin — Appointed 1934

LUDLOW ELLIMAN, A.B. — Eaton 7
Instructor in French — Appointed 1934

JAMES ROSWELL GALLAGHER, M.D. — 39 Salem Street
Assistant in the Medical Department — Appointed 1934

NORWOOD PENROSE HALLOWELL, JR., A.B.
Instructor in English — 234 Main Street
Appointed 1934

DONALD MERRIAM LEITH, A.B. — Day 8
Instructor in History — Appointed 1934

LUTHER NOSS, MUS.M. — 1 Hidden Road
Assistant in Music — Appointed 1934

HOWARD CROSBY RICE, JR., A.B. — 141 Main Street
DOCTEUR DE L'UNIVERSITÉ DE PARIS
Instructor in History — Appointed 1934

OLIVER WENDELL HOLMES LIBRARY

SARAH LOW FROST — 210 Main Street
Librarian

MRS. THERESA WALLEY RICHARDSON, S.B.
Reference Librarian — 23 Salem Street

RUTH BROWN, A.B. — Wildwood Farm
Chief Cataloguer and Custodian of the Charles H. Forbes Collection of Vergiliana

GRACE KEENER PATTILLO, A.B., S.B. — 5 Hidden Road
Cataloguer

ELIZABETH EADES, A.B., S.B. — 7 Punchard Avenue
In Charge of Circulation

DEPARTMENT OF ARCHAEOLOGY

WARREN KING MOOREHEAD, A.M., Sc.D.
Director — Hidden Field

DOUGLAS S. BYERS, A.M. — Phillips Street
Assistant Director

ALFRED VINCENT KIDDER, Ph.D. — Highland Road
Research Associate in Southwestern Archaeology

ADDISON GALLERY OF AMERICAN ART

CHARLES HENRY SAWYER, A.B. — 46 Salem Street
Curator

BARTLETT HARDING HAYES, Jr., A.B. — Phillips Street
Assistant Curator

ALICE CHASE — Lowell
Secretary to the Curator and Registrar

MRS. ELIZABETH ROBINSON COOK, A.B.
Associate in Decorative Arts — 100 Main Street

PERCY HOLMES BOYNTON, A.B. — 77 Bartlet Street
Museum Assistant

THE ISHAM INFIRMARY

PEIRSON S. PAGE, M.D., M.P.E. — 193 Main Street
Medical Adviser

JAMES ROSWELL GALLAGHER, M.D. — 39 Salem Street
School Physician

PERCY J. LOOK, M.D. — 115 Main Street
Staff Physician

W. DACRE WALKER, M.D. — 121 Main Street
Staff Physician

MELVINA M. McKEEVER — The Isham Infirmary
Head Nurse

OTHER OFFICERS

HENRY S. HOPPER — 25 Phillips Street
Comptroller

AUGUSTUS P. THOMPSON, PH.B. — 23 School Street
Warden of the Moncrieff Cochran Sanctuary

VIRGIL D. HARRINGTON, A.B. — 17 Salem Street
Purchasing Agent

JOHN H. BUTTIMER, S.B. — 215 Main Street
Superintendent of Buildings and Grounds

E. ROSAMOND GREENWOOD, A.B. — Lawrence
Secretary to the Headmaster

NETTIE I. CROSBY — Lawrence
Assistant Secretary to the Headmaster

ANN S. LESLIE — 100 Highland Road
Secretary to the Treasurer

MRS. HELEN B. CANNON — 54 Salem Street
Alumni Recorder

MRS. MARY J. MORRIS — Williams Hall
Matron of Williams Hall

EVELYN JENKINS, A.B. — Ballardvale Road
Secretary to the Dean

ELEANOR THOMPSON — 42 Walnut Avenue
Secretary to the Registrar

RICHARD FRAZER — 43 Highland Road
Director of The Commons

MRS. STANLEY MATTHEWS CLEVELAND
Hostess of The Commons — 3 Hidden Road

HISTORICAL SKETCH

PHILLIPS ACADEMY is situated at Andover, in the County of Essex, Massachusetts. The Constitution and original deed of gift of the Academy was signed April 21, 1778, by Esquire Samuel Phillips, of the north parish of Andover, and his brother, John Phillips, LL.D., of Exeter, New Hampshire, in the presence, and largely at the instance, of Samuel Phillips, Jr. (then but twenty-six years old), afterward judge of the Court of Common Pleas for Essex County, president of the Massachusetts Senate, and lieutenant governor of the Commonwealth. By this act the Trustees of Phillips Academy became owners of the land in the south parish of Andover on which the chief buildings of the school now stand, together with other endowment comprising further lands in Andover, two hundred acres in Jaffrey, New Hampshire, and the sum of one thousand six hundred and fourteen pounds.

The Constitution, which sets forth in detail the plan for the School and the obligations of the Trustees and Master, was written by Samuel Phillips, Jr., with the advice and aid of his friend, Eliphalet Pearson, who became first Master. The following passages are characteristic:

A serious consideration of the premises, and an observation of the growing neglect of *youth*, have excited in us a painful anxiety for the event, and determined us to make, in the following Conveyance, a humble dedication to our Heavenly Benefactor of the ability, wherewith he hath blessed us, to lay the foundation of a public free School or Academy for the purpose of instructing Youth, not only in English and Latin Grammar, Writing, Arithmetic, and those Sciences, wherein they are commonly taught, but more especially to learn them the *great end and real business of living*.

The Master is to give special attention to the health of the scholars, and ever to urge the importance of a habit of industry.

But above all, it is expected that the Master's attention to the disposition of the *minds* and *morals* of the youth under his charge will exceed every other care; well considering that, though goodness without knowledge (as it respects others), is weak and feeble, yet knowledge without goodness is dangerous, and that both united form the noblest character, and lay the surest foundation of usefulness to mankind.

This Seminary shall be ever equally open to youth of requisite qualifications from every quarter.

And, in order to prevent the smallest perversion of the true intent of this Foundation, it is again declared, that the *first* and principal object of this Institution is the promotion of true Piety and Virtue; the *second*, instruction in the English, Latin, and Greek languages, together with Writing, Arithmetic, Music, and the Art of Speaking; the *third*, practical Geometry, Logic, and Geography; and the *fourth*, such other of the Liberal Arts and Sciences or Languages as opportunity and ability may hereafter admit, and as the Trustees shall direct.

By the Act of Incorporation, passed by the General Court, October 4, 1780, the Trustees were authorized to hold real estate to an annual value of five hundred pounds and personal estate to an annual value of two thousand pounds, "both sums to be valued in silver at the rate of six shillings and eight pence by the ounce."

The School was opened for instruction April 30, 1778, in a building which had earlier been used as a joiner's shop. The first preceptor was Eliphalet Pearson (1778-1786), a stimulating teacher and stern disciplinarian who established high standards of instruction. Shortly before he resigned to become professor at Harvard College, a new and larger wooden school-house was built. On November 5, 1789, George Washington, president of the United States, visited Andover, and addressed the students assembled on the Old Training Field. In 1808 Andover Theological Seminary for the professional training of Congregational ministers was established, largely through the efforts of the Phillips family and Dr. Pearson, and this new foundation was committed to the Trustees of Phillips Academy. In 1907 the theological trusts were transferred to a newly created independent

board of trustees, and in 1908 Andover Theological Seminary was removed to Cambridge.

The fourth principal, John Adams (1810-1833), raised the repute of the school, increased the attendance, and enlarged the number of teachers. The second school-house was burned on January 28, 1818, and a new brick Academy designed by the famous architect Bulfinch was erected within a year. This "classic hall," described in Oliver Wendell Holmes's centennial poem, *The School Boy*, is still in use. In 1834-36 the dormitories known to so many generations of Phillips boys as "Latin Commons" and "English Commons" were built under the direction of Samuel Farrar, treasurer of the Academy.

Samuel H. Taylor, whose reign of thirty-three years is as yet the longest in the school history, was elected principal in 1838. He was a strong and vigorous personality, who made an enduring impression on all who came under his influence. In 1866 a new Academy Building was erected through the gifts of many friends; it was afterward twice reconstructed, and finally razed in 1928. Dr. Taylor died on January 29, 1871, in the vestibule of the Academy.

The modern period of the School's history began in 1873 with the arrival of Cecil F. P. Bancroft, a man of foresight and clear vision, patience and shrewd discrimination, who was principal until his death in 1901. He made a complete revision of the curriculum, greatly broadening the range of studies and enabling the school to meet the entrance requirements of any college or scientific school, and he gathered about himself a larger and more efficient body of teachers. The attendance increased: in 1873 there were 262 pupils; in 1895, 524; and after 1892 the number never dropped below 400. Dr. Bancroft also strove to secure additions to the equipment; dormitories, a good laboratory, and the Borden Gymnasium were built through his efforts.

On June 5 and 6, 1878, Phillips Academy celebrated its centennial anniversary with elaborate exercises. At this time a fund

of one hundred thousand dollars was raised, partly for the endowment of the principal's chair and for one in Latin.

In 1901 the Trustees accepted a museum and large foundation for research in American Archaeology, the gift and legacy of Robert Singleton Peabody and his wife, Margaret Augusta Peabody.

Dr. Bancroft was succeeded in 1902 by Alfred E. Stearns, whose title was changed to headmaster in 1928. The purchase in 1908 of the lands and buildings of Andover Theological Seminary greatly increased the resources of the Academy and made possible new development. During the World War the ambulance unit of Phillips Academy, which sailed overseas in April 1917, was the first to be organized by any American school. Of the alumni two thousand three hundred were enrolled in the military or naval service of the United States or its allies. The Memorial Tower, with a carillon of bells, commemorates the loyalty of the eighty-seven who gave their lives for their country. In 1920 more than one and a half million dollars was contributed by alumni and friends of the school, and from one-third of this fund Samuel Phillips Hall was built and the centre of the School permanently fixed in its present site. In the later years before that event, and in years succeeding, many other important buildings were given to the Academy, and the devotion of its alumni and friends has enlarged its endowment.

On May 18 and 19, 1928, Phillips Academy observed its sesquicentennial anniversary, at which the principal address was made by Calvin Coolidge, President of the United States.

The Sesquicentennial ushered in a period of physical expansion unexampled in the history of the school. Since that year Samuel F. B. Morse Hall, Paul Revere Hall, the Oliver Wendell Holmes Library, the Moncrieff Cochran Sanctuary, the Commons, the Phillips Inn, the Addison Gallery of American Art, and the Academy Chapel have all been added to the school's equipment.

With the addition of these buildings Andover became not only one of the most beautiful schools in America but also gained unequalled facilities for stimulating the intellectual and cultural interests of the students. By the Enabling Act of 1929 the Trustees were empowered to hold property, real and personal, without limitation as to amount.

In 1933 Dr. Alfred E. Stearns, for thirty years Headmaster, who more than any other had built up the school's present position and reputation, was forced through ill-health to resign. Professor Charles H. Forbes, who for over forty years had been one of Andover's most beloved teachers, assumed the duties of Acting Headmaster. With the death of Dr. Forbes on March 12, 1933, the Trustees appointed Dr. Claude M. Fuess Acting Headmaster, and on May 29 of the same year elected him Headmaster of the school.

AIMS OF PHILLIPS ACADEMY

The purpose of Phillips Academy, according to its Constitution, signed in 1778, is to teach "the great end and real business of living." Adapted to conditions of modern life, the aim of the modern Academy is essentially that of the older one: so to intensify and broaden the capacities of its students that they may go out into a larger world with trained minds and bodies, adequate cultural resources, high personal ideals, and a sense of responsibility to society.

By long tradition Andover believes in a type of education which makes boys resourceful, self-reliant, and independent. While offering in ample degree a necessary intellectual and moral discipline, it is motivated in its aims by a faith that friendly encouragement and sympathy are the best incentives to solid accomplishment. Recognizing that boys differ markedly one from another, the School makes every effort to adapt its methods to the individual student according to his special needs and aptitudes. Andover is not a place for the indolent or for those who still need guidance at each step of daily living; but normal boys of sound mind and character are fully able to meet and profit by the demands of its life.

Phillips Academy is dedicated to sound scholarship. But it endeavors first of all to stimulate in its students a worth while curiosity about things of the mind,—to induce in boys a desire to educate themselves. It expects its students to acquire useful knowledge. It fosters the development of discriminating judgment and independence of thought. And through varied work in literature, music, and the arts, creative as well as appreciative, Andover tries to cultivate the imaginations and emotions of its boys.

Andover boys mingle socially with other boys from all sections of the country, some rich and some working for their education, but all valued for themselves rather than for their positions or

their antecedents. In their dormitory lives they are gradually given freedom commensurate with their age and experience. The relationship between boys and masters is one of mutual confidence and friendly coöperation. Through their intimate contacts with a cross section of American youth and association with the Faculty in their homes, Andover students may acquire social poise and confidence. Through participation in the school's extra-curricular activities, they may develop initiative and the power of leadership.

From its inception Andover has had as a primary aim the development of character. Today, as yesterday, it continues to promote the ideals of personal integrity and unselfish service which give point and direction to its whole educational policy. Its religious life, in harmony with modern thought, is a vital force in the Academy.

Phillips Academy is a liberal modern school with an ancient tradition. Its roots are in the past, from which it draws nourishment. But its spirit is that of the present, and it is always looking toward the future. Without embracing untested theories of education, it is on the alert to discover and utilize better methods for training American boys for service and leadership in modern American life.

THE COURSE OF STUDY

The curriculum of Phillips Academy, revised in 1933, provides instruction in several fields for every boy. It aims to consider the tastes, ambitions, and abilities of the individual boy without omitting in other fields those contacts which will be essential for sympathetic and intelligent reactions to the life about him. It is planned for boys who will enter college and scientific school, and instruction is given in all subjects required for entrance to higher institutions. The School at present employs one master to each

eleven boys, and thus encourages small class-room sections and adequate individual attention. Students are placed in sections fitted to their attainment and ability.

The program of studies is given in detail on pages 35-39, but it may be noted here that boys who take the full four-year course study English during each of the four years, history during each year, mathematics for three years, science for two years, and foreign languages during at least three years (until three units of work are completed in one language and two in another). They also complete additional work in one or more of these fields. Furthermore, in the Lower Middle year they study the development of religious ideas; in the Upper Middle year they take a course in the appreciation of art and of music; and in the Senior year they may choose certain of their courses from a long list of elective subjects. Opportunity for practical work in art and in music is also provided.

CLASS OFFICERS

Every boy is under the care of a Class Officer, who advises in the selection of a course of study designed both to fulfill college entrance requirements and to meet the student's special interests; assists in arranging schedules; and recommends such subsequent changes in schedule as are necessary or desirable.

PLAN OF RESIDENCE

Andover students live together in the academy dormitories or in faculty houses. Each dormitory or house is under the close supervision of the instructor who lives in it. Boys may room alone or with a roommate. The youngest boys live in Williams Hall and Junior House, dormitories with their own dining hall, group of proctors, and special regulations. The more mature Juniors live in Rockwell House. In these buildings the boys receive the special

care suited to their age. As boys make a successful transition from the home to school life and learn to use wisely the school's freedom, they move into the larger dormitories.

COUNSELLORS

Each Andover student is under the direct charge of a Faculty Counsellor, who is usually the master of the house in which the boy lives. This master knows intimately the background, the character, and the present standing of each of his boys. With such knowledge of a student's individual needs, this Counsellor acts as his friendly advisor in all that concerns his welfare and his happiness.

RELIGION

The religious program of the School includes classroom study and discussion of religion, chapel services, and voluntary student activities of a social and religious nature. At the daily chapel exercises and at one service on Sunday attendance is required. The Sunday services are conducted by visiting clergymen of various denominations and of outstanding ability and reputation. The Society of Inquiry (the Christian Association) and Toc H are student organizations which develop their own religious programs each year along lines of community welfare work and of forum meetings, addressed by guest speakers.

The School Minister is in charge of all religious activities and is pastor of the School Church, a non-sectarian body with membership open to all.

Upon written request from their parents or guardians students may be excused from attendance at Sunday Chapel to attend other churches in Andover.

ACADEMY PREACHERS

September	23	Rev. A. Graham Baldwin
	30	Rev. Cornelius Trowbridge
October	7	Dr. Henry Sloane Coffin
	14	Rev. Henry S. Leiper
	21	Rev. Markham W. Stackpole
	28	Dr. Willard L. Sperry
November	4	Rt. Rev. John T. Dallas
	11	Rev. Vaughan Dabney
	18	Dr. Clarence A. Barbour
	25	Dr. Henry P. Van Dusen
December	2	Dr. Alfred E. Stearns
	9	Rev. Dixon Hoag
	16	Rev. A. Graham Baldwin
January	13	Dr. George A. Buttrick
	20	Dr. T. Z. Koo
	27	Dr. J. Edgar Park
February	3	Rev. Erdman Harris
	10	Dr. Charles R. Brown
	17	Dr. Patrick Malin
	24	Dr. Minot Simons
March	3	Dr. Seelye Bixler
	10	Rev. Morgan P. Noyes
	17	Rev. Leslie Glenn
April	7	Rev. John Crocker
	14	Dr. Samuel S. Drury
	21	Rev. A. Graham Baldwin
	28	Rev. F. Guthrie Speers
May	5	Rev. Carl H. Elmore
	12	Rev. Archibald Black
	19	Rev. Theodore C. Speers
	26	Rev. Sidney Lovett
June	9	Dr. Willard L. Sperry

CULTURAL AIMS

Andover has always demanded and will continue to demand a high standard of accomplishment in the prescribed course of study. At the same time the school believes that a boy's interests should be widened as far as possible beyond the subjects of the curriculum. Through the Oliver Wendell Holmes Library, the Department of American Archaeology, the Addison Gallery of American Art, the Department of Music, and the Moncrieff Cochran Sanctuary the boys are given a chance to interest themselves in subjects which may in later life become delightful hobbies or even major pursuits and professions. The program of lectures and concerts offered by the school is designed not only to provide entertainment and instruction but also to illustrate the truth that people in the world outside the school, men and women of international reputation, have found in those subjects with which the boys may become acquainted here, an abiding joy and an absorbing life work.

LECTURES AND ENTERTAINMENTS

The following lectures and entertainments were given in the Meeting Room in George Washington Hall, without charge for admission, during the year 1933-1934: Mr Rockwell Kent on "In Defense of True Art"; Mr. F. Lauriston Bullard, chief editorial writer of the *Boston Herald*, on "Current Events"; Miss Frances Homer in a series of original dramatic sketches; Mr. Alan J. Villiers on "By Way of Cape Horn"; Ranger Philip Martindale of Yellowstone National Park on various incidents in his career as a ranger; Mr. Carl Sandburg on "Poems, Songs, and Stories"; Mr. W. W. Ellsworth on "Dr. Johnson and His Circle"; Miss Margaret Bourke-White, industrial photographer on the staff of

Fortune in a talk on Russia, illustrated with her own photographs; Mr. James Roosevelt on present-day opportunities for young men; Professor Kirtley F. Mather on "Sons of the Earth; the Geologist's View of Human Evolution"; Mr. William T. Tilden on experiences in his tennis career; and Dr. Robert M. Hutchins (the Alfred E. Stearns Foundation lecture) on "The Educational Function of New England."

On the stage of the Meeting Room the Academy Dramatic Club presented *Charley's Aunt* and *The Bad Man*.

On Saturday evenings moving pictures are shown in the Meeting Room.

CONCERTS

During the academic year, 1933-1934, the following musicians performed at Andover: The Don Cossack Russian Male Chorus; The Vienna Choir Boys; the Hampton Quartet; Marcel Dupré, organ; Miss Marion Kerby, voice; the Harvard Instrumental Clubs; Nikolai Orloff, piano; Mme. Olga Alverino, voice; the Harvard Glee Club and the Radcliffe Choral Society in a joint concert on the James C. Sawyer Foundation. On Sunday afternoons of the winter term vesper services are held in the Chapel, a number of which are almost entirely musical, consisting of vocal, organ, and other instrumental programs. And on Sunday evenings there are carillon recitals upon the thirty-seven bells in the Memorial Tower.

The music department is equipped with two organs, and, in addition to the practice pianos, with a Steinway concert grand piano and an Ampico Chickering grand piano.

HEALTH SUPERVISION

Under the supervision of the Medical Adviser a definite program is carefully followed in an effort to prevent disease or to control its spread, to maintain a satisfactory community hygiene,

and to diagnose and treat illnesses and injuries which may occur. Every student is given a thorough medical examination at the beginning of each school year, and proper recommendations are made and a report sent to the parents.

The Isham Infirmary is a modern, well-equipped small hospital, efficiently managed and attentive to each individual's needs and comfort. Five graduate nurses are in residence during the entire school year, and this number is increased when necessary. Adequate laboratory and X-ray facilities are available.

The illnesses and injuries which arise in the student body are ordinarily cared for by the school physician; associated with him are two staff physicians who visit the infirmary frequently and insure a continuity in policy and treatment in his absence. A staff of consultants, members of which the school can recommend most highly, is available; it is the policy of the department to seek expert advice without hesitation in order to assure the student of the best medical opinion. Cases requiring major surgical procedures are hospitalized in Boston unless the parent prefers otherwise. Parents are notified promptly of any illness and are kept well informed concerning its course.

PHYSICAL TRAINING

All students are required to take some form of supervised exercise at least four times a week throughout the school year. Upon entering the School each boy is given a careful physical and medical examination. He is also given a physical efficiency test. If he passes this, he may elect the sport which he desires to follow. If he does not pass this, he is given special developing exercises suited to his particular needs. Special attention is given to those who lack normal development. The greater part of the exercise of the normal boy is taken in the form of sports, either with the School teams or with one of the four athletic groups into which the School

is divided in order that students may compete with others of their own size, age, and ability. No student is allowed to compete on School teams without permission of the Physical Director. Students are advised to bring their athletic equipment to school when they come.

REQUIREMENTS FOR ENTRANCE

The requirements for admission to Phillips Academy consist of evidence of good character and a satisfactory school record. Because the Academy cannot receive all who apply for admission and who can meet its minimum requirements, it is accustomed to discriminate among the candidates on the basis of their records and promise. Each candidate for entrance should take examinations as specified below; but the school record already made determines to a large extent the decision on each application.

Candidates are strongly advised to enter as early in the course as possible. Only a small number can be received in the Senior Class and a slightly larger number in the Upper Middle Class. It is much easier, as well as more profitable, to enter a lower class at the appropriate age than to secure admission to a higher class later.

Students in the Academy arrange their work in accordance with the Course of Study as outlined on pages 35-39. This outline exhibits the work which is done each year by a student who is neither behind nor ahead of his class in any subject. It is not required that all the studies of a student shall be in the class in which he is rated; he is permitted to take individual subjects below or above that class if his preparation in the prerequisites of those subjects justifies such action. But usually a student is not permitted to take courses in one class to the exclusion of uncompleted courses in a lower class, except in subjects continuing through successive years.

The examinations ordinarily required for entrance to the different classes are specified below. Each candidate should take the examinations for which his previous work fits him, irrespective of the class groups in which the subjects are listed.

JUNIOR CLASS

Boys of good scholastic ability should be able to enter the Academy when they have completed the work of the eighth grade and have reached the age of thirteen or fourteen. Their attainments in their studies will be estimated from their school records and from entrance examinations in Arithmetic and in English, which all candidates for the Junior Class are required to take. The examination in Arithmetic covers common and decimal fractions, square root, denominate numbers, percentage, and interest. The examination in English includes a test in spelling and in composition and covers such essentials of formal English grammar as are treated in Kittredge and Farley's *Concise English Grammar* (Ginn).

Some acquaintance with a foreign language is helpful; although not essential, it is recommended. Boys who have a sufficient knowledge of Latin or French to enter an advanced section of Latin 1 or French 1 should write an entrance examination in Latin or French also; and those who are prepared to enter an advanced section of Algebra 1 should write the entrance examination in Algebra set for that purpose. The Latin and French examinations will be based on the Latin 1 and French 1 requirements of the Secondary Education Board; and the Algebra paper will be upon the topics covered in Parts I of Chapters I-XI of Durell and Arnold's *First Book in Algebra* (Merrill)—enlarged edition.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. The Board's Mathematics III Arithmetic or Mathematics III Comprehensive and English III are accepted for entrance to the Junior Class. Boys who have passed the Board's Latin I paper are placed in an advanced section of Junior Latin; those who have passed its French I paper are placed in an advance section of Junior French.

LOWER MIDDLE CLASS

For entrance to the regular work of the Lower Middle year, examinations are required on the work of the Junior year in

Algebra, in English, and in foreign language. This work is outlined on pages 36 and 38 and is described in pages 40-54. Credit for the History and Science of the Junior year may be granted on the school record without examination.

In place of its own examinations the Academy accepts certain examinations of the Secondary Education Board. Its Mathematics IV, English IV, Latin II, and French III examinations are accepted for entrance to the Lower Middle Class.

UPPER MIDDLE CLASS

Candidates for the Upper Middle Class should write the Academy's examination for entrance to English 3 and examinations of the College Entrance Examination Board in other subjects amounting to six, or in some instances to five units. Most candidates should include among them two units of Algebra (the College Board's Mathematics A), two units of one foreign language (the College Board's French Cp. 2 or German Cp. 2 or *Latin Cp. 2, etc.), and usually one or two units of a second foreign language. (Credit for a single unit of French, German, Greek, or Latin is obtained by one of the Academy's examinations. The College Board sets no examination on the first year's work in a foreign language.)

SENIOR CLASS

Candidates for admission to the Senior Class must secure credits which cover the work of the Academy's three lower years (see pages 36-38) or its equivalent. These credits are obtained regularly by passing (1) an examination in English† set by the

*The Academy also sets an examination covering two years' work in Latin, which may be taken in place of the College Board's Latin Cp. 2 paper by those who are to continue the study of Latin in the Academy.

†This examination admits to English 4. Boys who have completed college entrance requirements in English should take the College Entrance Examination Board's English Cp. examination.

Academy, and (2) examinations of the College Entrance Examination Board in other subjects totaling 9 units. Credit for a single unit of French, German, Greek, or Latin may be obtained by one of the Academy's examinations.

PROCEDURE IN APPLYING

In making application for admission to the Academy the form in the back of this catalogue should be used. It should be filled out carefully and completely and forwarded to the Dean of the Academy. Testimonial letters must either accompany it or be sent later.

Certificates of standing in schools formerly attended are required. In May the Academy sends to these institutions for complete official records of the candidates' work.

Each candidate should take in June such examinations as the requirements outlined on pages 30-33 demand. Boys should not count on qualifying by means of September examinations without definite assurance from the school authorities of the possibility of their admission in this way. Those who take college entrance examinations should forward official returns to the Academy as soon as they are received.

Present members of the school are allowed first choice in room reservations for the following year. Rooms are assigned to incoming students about August 1, and in the order in which their admission applications are filed.

New boys are required to bring a certificate of recent vaccination for smallpox when they enter the Academy.

ENTRANCE EXAMINATIONS

The Phillips Academy entrance examinations will be held on Tuesday and Wednesday, June 18 and 19, 1935. The schedule of

hours is announced in May. The examinations will be given as follows:

in Andover: Samuel Phillips Hall, Phillips Academy;
in New York: Room 309, School of Business Building, Columbia University;
in other cities by special arrangement.

For the Academy's examinations in Andover there is a fee of $2.00. For its examinations outside of Andover a fee of $5.00 is required; but if College Board examinations are taken also, the fee for the Academy's examinations is $2.00.

The examinations of the College Entrance Examination Board are held each June in a large number of cities in the United States and abroad. They come in 1935 during the week of June 17-22. Application to take these examinations should be made early in May to the Secretary of the College Entrance Examination Board, 431 West 117th Street, New York City. The fee, which is $10.00 for the year 1935, should accompany this application.

On Tuesday, September 17, 1935, the Academy examinations will be held in Andover only, at 9.00 A.M., according to a schedule of rooms and hours announced at that time.

A pamphlet containing the Academy's 1934 examination papers will be supplied upon request. College Board examinations of former years are published by Ginn & Company.

COURSES OF STUDY

1934-35

SYNOPSIS OF COURSES

As the curriculum is planned to effect a progressive development, it is desirable for the student to take the entire course in the Academy. Admissions to the two upper classes are therefore limited.

In choosing his course of study, the student should consider as early as possible what college or technical school he intends to enter. A proper choice of course and of elective subjects will prepare fully for any higher institution.

In the following synopsis, the courses designated by double letters—EE, FF, GG—provide for the study of two foreign languages instead of one in the Junior year. They are reserved for students whose previous achievement in foreign languages has been distinguished, and may be elected only by permission of the Academy.

Physical Training (4 hours a week) is required of all students.

The numbers immediately following a subject indicate successive courses. The courses are described on pages 40-54.

COURSE D *Latin and Greek*		COURSE E *Latin and French*		COURSE F *Latin and German*	COURSE G *French and German*	
JUNIOR						
Latin 1	5	Latin 1	5	Like E except that languages are Latin and German	French 1 *or* German 1	5
Algebra 1	5	Algebra 1	5		Algebra 1	5
English 1	4	English 1	4		English 1	4
El. Science	3	El. Science	3		El. Science	3
Ancient History	3	Ancient History	3		Ancient History	3
	20		20			20
LOWER MIDDLE						
Latin 2	4	Latin 2	4		French 2 *or* German 2	4
Greek 1	4	French 1	4		German 1 *or* French 1	4
Algebra 2	4	Algebra 2	4		Algebra 2	4
English 2	3	English 2	3		English 2	3
Oral English	1	Oral English	1		Oral English	1
Religion	2	Religion	2		Religion	2
European History	2	European History	2		European History	2
	20		20			20

UPPER MIDDLE

Latin 3	5	Latin 3	5	French 3 *or* German 3	
		or *Science	4	*or* *Science	4
Greek 2	5	French 2	4	German 2 *or* French 2	4
Geometry	4	Geometry	4	Geometry	4
English 3	3	English 3	3	English 3	3
English History	3	English History	3	English History	3
		Art and Music	2	Art and Music	2
	20		21 *or* 20		20
Art and Music (*Elective*)	2				

SENIOR

English 4	4	English 4	4	English 4	4
Two of		†American History	5	†American History	5
Greek 3	4	*Science (if not taken		*Science (if not taken	
*Science	4	in U. M.)	4	in U. M.)	4
†American History	5				
‡Electives to total	20	‡Electives to total	20	‡Electives to total	20

*viz: Biology *or* Chemistry *or* Physics
†Including Civics and Current Problems

‡In general, the minimum foreign language requirement in each course is three years of one foreign language and two years ot a second foreign language. See page 39 for list of Senior Electives.

COURSE H
German and Greek

JUNIOR

German 1	5
Algebra 1	5
English 1	4
El. Science	3
Ancient History	3
	20

LOWER MIDDLE

German 2	4
Greek 1	4
Algebra 2	4
English 2	3
Oral English	1
Religion	2
European History	2
	20

UPPER MIDDLE

German 3 *or* *Science	4
Greek 2	5
Geometry	4
English 3	3
English History	3
Art and Music	2
	21

COURSE I
French and Greek

Like H except that languages are French and Greek

COURSE EE

For explanation of double-letter courses see page 35

JUNIOR

Latin 1	5
Algebra 1	5
English 1	4
French 1	4
Ancient History	3
	21

LOWER MIDDLE

Latin 2	4
French 2	4
Algebra 2	4
English 2	3
Oral English	1
Religion	2
El. Science	2
	20

UPPER MIDDLE

Latin 3	5
or *Science	4
French 3 *or* Greek 1	4
Geometry	4
English 3	3
English History	3
Art and Music	2
	21 *or* 20

COURSE FF

Like EE except that languages are Latin and German

COURSE GG

Like EE except that languages are French and German

SENIOR

English 4	4
†American History	5
*Science (if not taken in U. M.)	4
‡Electives to total	20

English 4	4
†American History	5
*Science (if not taken in U. M.)	4
‡Electives to total	20

*viz: Biology *or* Chemistry *or* Physics

†Including Civics and Current Problems

‡In general, the minimum foreign language requirement in each course is three years of one foreign language and two years of a second foreign language.

SENIOR ELECTIVES

Contemporary Literature	3	Greek 2	5	Chemistry	4	Mechanical Drawing	2
American Literature	3	Greek 3	4	Physics	4	Free-hand Drawing and (or) Painting	2
French 1	4	Greek Testament	1	Astronomy	1	Harmony	2
French 3	4	Latin 1	5	Geography	1	Philosophy	2
French 4	4	Latin 4	5	American History, Civics and Current Problems	5	Social Problems	2
French S	2	Latin 6a (Horace)	1			Introduction to Art and Music	2
German 1	4	Latin 6b (Catullus)	1	American Archaeology	1	American Art	2
German 3	4	Latin Composition	2			Hist. and Appreciation of Architecture	1
German 4a	2	Algebra 3	2	Current History	1		
German 4b	2	Trig. and Algebra 3	4	Bible	2	Hist. and Appreciation of Music	2 or 1
Greek 1	4	Trig. and Sol. Geom.	4	Public Speaking	2		
		Biology	4				

DESCRIPTION OF COURSES

GREEK

The first year (Greek 1) is devoted mainly to forms and the most essential principles of syntax. Benner and Smyth's *Beginner's Greek Book* is used. To aid the memorizing of inflections and vocabularies there are daily exercises, both oral and written, enforced by incessant drill. During the second and third terms, work in the grammar is supplemented by lessons from a very simple Greek Reader.

The second year (Greek 2) is occupied with Xenophon's *Anabasis*, Books I-IV, or an equivalent, with sight reading, translation from English into Greek, and grammar reviews. A general survey of Xenophon's more important works is made. Grammar and simple composition occupy a part of every recitation period throughout the year.

The third year (Greek 3) is spent mainly in reading selected books of the *Iliad* and the *Odyssey*, about 5000 verses being read during the year. After the dialect is mastered, more attention is given to the literary side of the poems and to the translation of Homer at sight.

There is an elective course in the Greek Testament (Greek 4) —one hour a week—open to both Upper Middlers and Seniors.

LATIN

In Latin 1 the time is occupied with the mastery of such vocabulary, inflexions, and syntax as the better manuals for beginners

provide. There is constant practice in the reading and writing of simple prose, and in observing the relation of Latin to English words. The course aims at a thoroughly dependable foundation for subsequent reading and study. As a prerequisite, candidates must have a competent knowledge of the fundamentals of English grammar.

In Latin 2, Books I-IV of the *Gallic War* of Caesar, or equivalent amounts from a "Second Year Book," are studied. The study of vocabulary includes the mastery of the word list recommended by the College Entrance Examination Board for Second Year. Ample time is allotted to prose composition. There is continual practice in sight translation and reading aloud.

In Latin 3, the course aims chiefly at training in reading Latin prose writings with increasing ease and surety. The work in Latin prose composition is devoted to connected narrative. The first and third orations against Cataline, the poet Archias, Verres (the Plunder of Syracuse), and other speeches, such as the Marcellus or the Manilian Law, may be read, or the equivalent amounts of other authors may be substituted. Vocabulary study includes the entire list recommended by the College Entrance Examination Board.

In Latin 4, effort is made to cultivate a sympathetic appreciation of the essentials of good poetry. Selections from the *Aeneid* and from the *Metamorphoses* of Ovid and excerpts from other poets form the basis of the work. The total amount of reading may be estimated as equivalent to six or seven books of the *Aeneid*. Vocabulary study includes the entire list recommended by the College Entrance Examination Board. Topics in the private life and customs of the Romans are studied and illustrated. The Academy possesses more than a thousand photographs for this purpose.

Latin 5, Composition, is intended for students who wish to have practice in more advanced Composition. Beginning with simple

narrative, the various types of expression, rhetoric, dissertation, and letter-writing are studied. The aim is not merely to enable the student to acquire facility in writing Latin. The attempt is also, by a study of the principles underlying Latin Composition, to show the differences in idiom and expression between Latin and English and so to lead to a better understanding of the structure and idiom of English speech and writing.

In Latin 6a, Horace, and Latin 6b, Catullus, selections from the Odes of Horace and the Poems of Catullus are read and discussed. In each case the thought and life of the poet's time is considered, and the relationship of his poetry both to the Greek lyric and to English lyric poetry is indicated. The courses may be taken separately.

FRENCH

The first year's work (French 1) comprises the principles of pronunciation and drill in the fundamentals of grammar, with abundant easy exercises for oral and written translation into French and the reading of about two hundred pages of easy French prose. The following texts have been used in this course: Fraser and Squair's Shorter French Course, Dondo's Modern French Course, Kuhn's Reader, Super's Reader, Aldrich and Foster's Reader, *La Tulipe Noire*, *L'Été de la Saint Martin*, and *Sans Famille*.

The second-year course (French 2) completes the elementary work in French and prepares for the College Entrance Board examinations in Elementary French (French Cp. 2). It includes a review of elementary grammar, with continued work in composition and translation. Such texts as *Colomba*, *La Mère de la Marquise*, *Le Roi des Montagnes*, and Aldrich, Foster and Roule's Elementary French, form the basis of the work of the second year.

The third year (French 3) covers the requirements of the College Entrance Examination Board in Intermediate French

(French Cp. 3). *Contes de Daudet*, *La Débâcle*, *Les Misérables*, and similar texts furnish material for translation, and more advanced work in composition and grammar is done throughout the year.

The fourth year of French (French 4) completes the work of preparation for the College Board examination in French Cp. 4.

French S, consisting of easy conversation with reading, is for those students who have passed the College Entrance examination in French Cp. 3 and who wish to continue their work in the language. The course does not prepare for additional college credits in French.

GERMAN

The German department offers a full four-year course designed to give the student a thorough reading knowledge of the language together with its grammatical and syntactical foundations, to enable him to speak it idiomatically and with reasonable fluency, and to impart to him a knowledge of Germany and all things German. Throughout the course the fact is recognized and emphasized that only the constant use of the language by pupil and teacher, frequently independent of textbooks and exercises, constitutes the indispensable groundwork for a real knowledge of any modern idiom.

This practice is started in the beginning course (German 1), which is given as a 5-hour course for Juniors, and as a 4-hour course for older boys and for Juniors with a previous acquaintance with the language. It is continued and amplified in the second year (German 2), which comprises a review of grammar, translation, and composition, and oral work designed to give the student additional facility in the handling of the spoken language. Texts are chosen chiefly from modern authors, but include a few favorite writers of the 19th century. Together, these two courses enable the student to present himself for the Elementary College Board Examination.

The third-year course (German 3) is conducted in German as much as possible. The work of the first two years is continued and extended; topics of composition are assigned, or chosen by the student, and an outline of German history is presented through dictation and outside work. The reading matter of the year includes one classical drama, excerpts from the poets, and the most modern prose texts available. The College Board Intermediate Examination may be taken after this year.

The course is terminated in the fourth year (German 4, a & b), which is given in two related but independent courses. One of these covers the study, interpretation, and history of classical and modern literature; the other is devoted exclusively to conversation and final instruction in the idiomatic use of the language. These courses may be taken either separately, or jointly in preparation for the College Board's German Cp. 4 Examination.

In addition to these formal courses, special courses are offered to meet the requirements of specially gifted pupils.

ENGLISH

The work of English 1 in composition is based on themes—simple narratives and descriptions—written outside of the class room and during the recitation period. Attention is given to the correction of grammatical errors in speech and writing, with necessary consideration of formal grammar; to elementary matters of the structure and the punctuation of the sentence; to spelling; and to the acquisition of a vocabulary. The textbook used is Basford's *English Fundamentals*, Part I. The work in literature is based on *Adventures in Literature*, No. 9, and on outside reading. Considerable emphasis is placed on enunciation and pronunciation.

In the teaching of composition in English 2, the general plan of the preceding year is continued, with a somewhat higher standard of requirement, the chief object being to secure plenty of practice. Themes are written outside of the class-room as well as during the recitation period. The study of some elementary matters of rhetoric is begun.

The textbook used for the work in composition is Ward's *Sentence and Theme* and Basford's *English Fundamentals*, Parts II and III. The study of literature comprises the careful reading of some books and the rapid reading of others. Particular attention is given to oral English, each student being required to deliver two carefully prepared speeches each term, and to read aloud in the class-room as frequently as possible.

In English 3 the thorough study of formal rhetoric is begun. As many themes as possible are written outside of the class-room, and considerable writing is done in the class-room. The course in literature includes the careful reading of six or seven books, selected in part from the suggested list for reading in the College Entrance Requirements for the Comprehensive Examination; the lives of the authors; and the rapid reading, optional or required, of as many other books as possible. The chief aim is to examine, both critically and appreciatively, the various types of literature.

In English 4 the principles of composition-rhetoric studied in preceding years are reviewed, with a higher standard of requirement in their application. Leonard and Fuess's *Good Writing* is used in this year. Formal themes and writing in the class-room are required. A considerable amount of time is devoted to careful training in précis writing, the textbook being Leonard and Fuess's *Practical Précis Writing*. The course in literature, based on a chronological survey of the growth of English literature, includes the rapid reading of some books and the careful study of others; the lives and times of the chief authors; and as much supple-

mentary reading as possible. The work of this year completes the preparation for the Comprehensive Examination offered by the College Entrance Board.

In order to adapt the course to their aptitudes and preparation, students in English 3 and 4 are grouped, as far as possible, in three divisions, low, intermediate, and high. Boys assigned to the highest groups, or honor sections, are thus enabled to cover the ground more rapidly and thoroughly, and to exercise more freely their individual abilities.

A course in Contemporary Literature, open to students who have passed their English examination for college entrance, covers, in a broad way, the field of contemporary English and American Literature, with special study of the work of Ibsen, Galsworthy, and O'Neill in the drama; Hardy, Galsworthy, and others in the novel; and such modern poets as Hardy, Masefield, Frost, and Robinson. Theses of some length are required of each man, and each member of the course devotes himself to some special field of literary research.

A course in American Literature, coördinated with a course in American History, is open to students who have passed English 4 or its equivalent and who have had or are taking American History. Theses and the study of special fields are required as in Contemporary Literature.

PUBLIC SPEAKING

Oral English is taken up as part of the Lower Middle English course.

An elective course in Public Speaking comprises training in the preparation and delivery of expositions, the theory of argument, argumentative speeches, and debates. There is some work in declamation and a considerable amount of extemporaneous speaking.

ENGLISH BIBLE

A two-hour course in English Bible is offered as a Senior elective. The subject matter is as follows: First Term, the narrative portions of the Old Testament; Second Term, the life and teachings of Christ as found in the four Gospels; Third Term, the establishment of the early Christian Church. Textbooks: *The Old Testament Narrative* by Sheffield; *The New Testament;* and *His Life*, edited by Barton, Soares, and Strong.

HISTORY

Ancient History is a course of three hours a week for Juniors, designed to introduce students to the study of history. It emphasizes the story of Greece and Rome, making abundant use of illustrative material; translations from the classics such as Plutarch; pictures; slides; and outlines. The text used in 1934-35 is *An Outline of Ancient History* by Hamilton and Blunt, Oxford Press.

The course in European History of two hours a week for Lower Middlers consists of a brief survey of the growth of European nations from about 500 A.D. to the present day, with emphasis upon modern events. Particular attention is paid to the influence of cultural, social, and political movements upon the civilization of Europe.

The course in English History is given three hours a week to Upper Middlers. Emphasis is placed upon the more important movements and personalities affecting the development of England. The course is particularly designed to provide a background for the study of English literature and American history.

The course in American History of five hours a week for Seniors consists of a brief survey of the colonial background, the causes and consequences of the Revolution, the formation of the Federal government, the expansion westward, the development

of the nation through sectional conflicts and civil war, the growth of industrial society, the attainment and use of world power.

Public affairs, both domestic and foreign, are the central theme, but geographical, economic, social, and institutional problems are given particular consideration throughout the study of the history of the United States to the present time.

CURRENT HISTORY

The aim of the Current History Course is to give, in outline, the present day history of all the important countries of the world and as much of their past history as is necessary for the understanding of their present status and development. The first term and part of the second are devoted to this purpose, each country being treated separately. In the rest of the second term and in the third the actual current events are considered in the light of the knowledge thus gained, and the tendencies of the present development and their probable future outcome discussed. This course is largely a lecture course.

SOCIAL PROBLEMS

This two-hour elective course for Seniors involves a study of the basic social problems confronting any organization of society, with attention given to certain important contemporary social movements.

GEOGRAPHY

A one-hour elective for Seniors is offered in Human Geography. The aim of this course is to give a brief view of geographic principles and conditions as they affect man.

ALGEBRA

Algebra 1A. This course assumes an elementary knowledge of Algebra through simultaneous linear equations and continues the study of the subject in a course occupying five hours a week throughout the year. Durell and Arnold's *First Book in Algebra* (enlarged edition) is completed.

Algebra 1B. A course beginning the subject is provided for those not prepared for Algebra 1A. Students passing this course are admitted to Algebra 2.

Algebra 2. This course includes a review of Algebra 1 and continues the subject through all the topics of Elementary and Intermediate Algebra required by the College Entrance Examination Board.

Algebra 3. This course covers the topics in Advanced Algebra specified by the College Entrance Examination Board and meets the entrance requirements of all colleges and scientific schools.

GEOMETRY

Demonstrative Plane Geometry is begun and completed in a single year. Four recitations a week are given to the subject. The chief aim of the instruction is to develop in each student the ability to reason clearly and logically. Accuracy, clearness, and completeness of statement are insisted upon. To develop originality and independence of thought, about two-thirds of the time is devoted to the solution of exercises of gradually increasing difficulty.

In the Senior year Solid Geometry is taught four hours a week during the winter term and two hours during the spring term. The course meets the entrance requirements of all colleges and scientific schools.

TRIGONOMETRY

A course in Plane Trigonometry, meeting four hours a week during the fall term and two hours during the spring term, forms with Solid Geometry, *or* Advanced Algebra, meeting four hours a week during the winter term and two hours during the spring term, a full four-hour course for the Senior year. It meets the entrance requirements of all colleges and scientific schools.

MECHANICAL DRAWING

Four hours each week are given to this course. It includes the use of drawing instruments, lettering, geometric constructions, orthographic and isometric projections, developments, intersections, sectioning, and working drawings. Especial stress is laid on a thorough mastering of the fundamentals. The course meets the requirements of the College Entrance Examination Board and in many instances so prepares the student that he can obtain advanced credit for the subject on his entrance to college. Students of exceptional ability are given an opportunity to do more advanced work or are given problems in keeping with the course to be pursued after entrance to college.

CHEMISTRY

The course in Chemistry aims to instill in the student an appreciation and knowledge of the fundamentals of the subject, of the scientific attitude and method, and of the relationship of the science to industry, through the study of a modern text-book and the performance by the student of appropriate laboratory experiments.

PHYSICS

The instruction in Physics is given by the use of a text-book and by practical work in the laboratory. The text is accompanied

with numerical examples and by qualitative experiments designed to illustrate physical laws and their application to practical life.

Forty or more quantitative laboratory experiments are required of each pupil. A careful record of the steps and results of these exercises is kept in a note-book which is submitted to the instructor for approval.

BIOLOGY

The course in Biology covers the fundamental characteristics of living things; the nutrition, growth, and reproduction of plants and animals; the physiology and hygiene of the human body; the influence of bacteria, insects, trees, and birds on man's welfare; and the principles of heredity and evolution.

The class meets four times a week, twice for recitations and twice for two-hour laboratory periods. The work in the laboratory includes careful training in the use of the compound microscope and in the recording of observations made. The instruction meets the requirement of the College Entrance Examination Board and counts one point for admission to college.

ELEMENTARY SCIENCE

This course, meeting three times a week in the Junior year or twice a week during the Lower Middle year, aims to acquaint the student with scientific facts and methods, and, in general, to form an easy approach to the laboratory sciences which follow.

The instruction is given by means of a text-book, by lectures, and by lecture table demonstrations. Emphasis is placed upon reasoning rather than upon the mere collection of information.

ASTRONOMY

A one-hour elective, open to Seniors and Upper Middlers, is offered in Astronomy. It presents the basic facts of the science and discusses current astronomical theories.

PHILOSOPHY

A two-hour Senior elective is offered in this subject, the object being a general introduction preparatory to philosophical studies at college.

The subject is presented through philosophical problems rather than by tracing the historical development. Text-books used are: Berkeley's *Dialogues between Hylas and Philonous* and Weber's *History of Philosophy*.

THE DEVELOPMENT OF RELIGIOUS IDEAS

This course is a study of religion in the making. It traces the development of certain important religious concepts from the primitive tribal ideas through the high ethical monotheism of the early Hebrews to the religion of Jesus.

It is a two-hour course given to all members of the Lower Middle Class.

MUSIC

Opportunity for the study of piano, organ, violin, and voice is offered. The piano instruction is in charge of Mr. Felix Fox of Boston; the organ lessons are given by the Director of Music of the Academy and the Assistant in the Department of Music, and the violin lessons by Mr. Alessandro Niccoli of Boston.

A two-hour course in Harmony is offered as an elective.

Students who sing in the choir, every member attending two rehearsals a week, are offered one of three forms of compensation: (*a*) financial; (*b*) one chapel cut a week; (*c*) permission to count the choir work as one schedule-hour.

Serious attention is given to the school orchestra, which rehearses weekly and studies carefully both classical and modern compositions.

A well trained student band of forty pieces plays at the major athletic events, and gives occasional concerts.

INTRODUCTION TO ART AND MUSIC

A two-hour introductory course in Art and Music is required for members of the Upper Middle Class. Seniors may take this course as an elective.

Two terms are devoted to a brief survey of Painting, Architecture, Sculpture, and the Decorative Arts. The historical periods of architecture are considered with special attention to the evolution of structure and form. American architecture is studied historically with emphasis on its relation to past and modern forms. These architectural forms are the basis of the subsequent study of sculpture and painting, where the materials, their use, and the principles of design common to all the arts are discussed. Wherever possible, collections and exhibitions of original material in the Addison Gallery and neighboring museums are used for the purposes of illustration.

During the third term the student is not only made familiar with the great masterpieces of music, and assisted, through a knowledge of musical forms, in their understanding and enjoyment, but is introduced to the historical background and development of the art.

FREEHAND DRAWING AND PAINTING

An elective course in freehand drawing and in painting, which may be taken singly or together, is offered for Upper Middlers and Seniors with permission of instructor. The course involves two or four hours at the choice of the student, for which credit for one or two hours is given. Outside preparation is not required. Hours are arranged with the instructor. It is the purpose of the course to establish control in drawing, to control the use of colour, to control observation, and to indicate some of the peculiarities of various mediums to those students who may be able to profit from

such instruction. The course may be expanded and re-elected a second year.

In addition to the elective course, instruction, together with the facilities of the studio, is available to students who may wish to attend voluntarily and irregularly.

AMERICAN ART

A two-hour elective course in the history of American Art is offered for Seniors who have done honor work in the introductory course in Art and Music.

HISTORY AND APPRECIATION OF ARCHITECTURE

A one-hour elective in the history and appreciation of architecture is offered for Seniors. It is the purpose of this course to give the student an appreciation and critical knowledge of the various periods of architecture and to make him familiar with the important elements of each style. Slides and other illustrative material are used.

AMERICAN ARCHAEOLOGY

A one-hour elective course, offered by the Department of Archaeology, is intended to present a brief consideration of the rise of man in the Old World, and a more detailed study of the New World civilizations. It serves as an introduction for further work in the field.

GENERAL REGULATIONS

DAILY APPOINTMENTS

Morning chapel	7.45 A.M.
Recitation and study hours	8.07 A.M. to 1.00 P.M.
Athletics	2.00 P.M. to 3.30 P.M.
Recitation and study hours	4.07 P.M. to 6.00 P.M.
Evening study hours begin	8.00 P.M.
Sunday chapel service	11.00 A.M.

Wednesday and Saturday afternoons are half-holidays; on these days recitation and study hours end at noon.

STUDY HOURS

Students are expected to occupy themselves with their studies or other school work during all study hours.

ABSENCES

Every absence of the student from recitation, morning and Sunday chapel, from his room during study hours, or from any other fixed appointment must be satisfactorily accounted for. The accumulation of eight unexcused absences involves suspension from the school. In all cases of illness, notice must be sent at once to the Medical Adviser.

Special importance is attached to meeting all appointments immediately preceding and following vacation and recess periods. A failure to meet such appointments may result in suspension.

AUTOMOBILES

Students may not keep or rent motor vehicles, and may not drive them within the school bounds.

FIREARMS

Students are not permitted to use firearms or have them in their possession.

ALCOHOL

The use or possession of alcoholic beverages is punishable by dismissal.

OUT-OF-TOWN EXCUSES

Students whose scholastic standing is satisfactory are occasionally permitted an afternoon or a week-end out of town. A student who leaves the school bounds without excuse is dismissed.

EXAMINATIONS AND PROMOTIONS

Written examinations are held in each study at least once a term, but the term grading is based on the results of both written examinations and daily work. A student who is guilty of dishonesty in an examination may be suspended or dismissed. At the close of each term a report of the student's scholarship and attitude towards his work is sent to his parents or guardian. Mid-term reports are also sent for all students whose work is below the passing grade, 60%, and for those who obtain honor grades of 80% and above.

CLASSIFICATION

For full membership in a given class students should be credited with the work of the lower classes or its equivalent. Boys are rated as members of a given class, however, if their deficiencies for full membership in it do not exceed one full course. For the purpose of this rule a full course is a course meeting 4 or 5 hours a week. Two-hour courses and three-hour courses (except English 3, which counts as a full course) are half-courses.

EXPENSES

The normal charge for each student at Phillips Academy is $1100 a year, of which $500 is payable on October 1, $300 on January 1, and $300 on April 1. The net rate charged to scholarship students may range from nothing to $1000. Each student when his application is accepted is required to make a deposit of $25, which is credited on his first regular school bill. The charge of $1100 covers instruction, board, room (including furniture, bed-linen, and one blanket), health supervision and medical care, physical training and athletic privileges, use of laboratory equipment and material, admission to all authorized athletic contests and authorized entertainments at George Washington Hall, including the Saturday evening motion pictures. It does not include tutoring, or special instruction in music or athletics, the services of consulting physicians or private nurses, personal laundry, text-books, dues to school organizations, and unnecessary breakage and damage to school property. Bills for matters not included in the regular school charge may be sent out at any time during a school year. Any alteration in the terms of payment made necessary by the needs of parents must be arranged in advance with the Treasurer. No rebate will be made to a student who is for any reason dismissed or withdrawn.

FINANCIAL AID FOR STUDENTS

The school has at its disposal from various sources approximately $60,000 each year available as scholarships for able, industrious, and needy boys of ambition and irreproachable character. Awards are made in varying sums, depending on both need and scholastic attainment. Applications for scholarships are now so numerous that grants can be given only to boys who cannot attend

Phillips Academy without such aid; and every candidate must submit clear evidence regarding his financial condition on a blank provided for the purpose. All cases requiring aid are passed upon by the Scholarship Committee after careful investigation. A limited number of students may earn a part of their expenses by waiting on table in the Commons or doing other forms of remunerative work. Over $80,000 was earned by 230 students during the year 1933-34 in prizes, scholarships, and concessions.

BUILDINGS AND EQUIPMENT

The older Academy buildings, most of them of brick with stone trimmings in the Georgian Colonial style, have been used in some degree as models for the newer structures; but the genius of the modern architects, Guy Lowell and Charles A. Platt, has modified the original type and secured variety in unity. They are grouped about the three focal points of the campus, the Memorial Tower, Samuel Phillips Hall, and the Academy Chapel. North and south across the main campus runs the Elm Arch, an avenue of trees planted early in the last century and now resembling the aisle of a cathedral. Bisecting this the broad Vista slopes from Samuel Phillips Hall gradually to the west and the New Hampshire hills beyond.

WILLIAMS HALL

Williams Hall and Junior House, acquired (1910) through the aid of Edward H. Williams, Jr., class of 1868, are situated within a short distance of the other school buildings, and are adapted to the particular needs of the youngest members of the school. They offer accommodations for fifty-one boys. With their common recreation and dining rooms, they provide an intermediate stage between the natural restrictions of the home and the freer life of a large school. The boys are in more homelike surroundings and receive closer supervision than the rest of the school, but share with the other boys in the same classes and sports and in all the other privileges of school life.

ROCKWELL HOUSE

Rockwell House, which will be available for occupancy in September, 1935, will offer accommodations to forty-four Juniors. Made possible through the generous bequest of the late Mrs.

Fannie R. Dennis, this new addition to the school building group is especially designed to meet the needs of the more mature Juniors. Its administration will be carried on along the same lines as that of Williams Hall, with the exception that its residents will eat in the Commons.

FACULTY HOUSES

Twenty houses, known as Faculty Houses, each in charge of a resident instructor or school official, provide accommodations for about 125 boys as follows:

Abbot House for sixteen, Blanchard House for five, Cheever House for twelve, Churchill House for six, Clement House for thirteen, G. H. Eaton House for two, Farrar House for seven, Frost House for four, Hardy House for six, Hayward House for six, 141-143 Main Street for four, Park House for six, Pease House for nine, Richardson House for two, Samaritan House for four, Sides House for five, Stowe House for five, Tower House for four, Jewett Tucker House for seven, Woods House for three.

DORMITORIES

Foxcroft Hall (1809), two entries for eleven boys each.

Bartlet Hall (1821), two entries for fourteen boys each.

Draper Cottage (1892), for ten boys. The gift of Warren F. Draper, class of 1843.

Pemberton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Andover Cottage (1893), for eleven boys. The gift of friends in Andover.

Eaton Cottage (1893), for ten boys. The gift of Melville C. Day, class of 1858.

Bancroft Hall (1900), three entries for ten boys each. The gift of Melville C. Day, class of 1858.

Bishop Hall (1911), two entries for twenty-three boys each.

Day Hall (1911), two entries for twenty-five boys each. The gift of Melville C. Day, class of 1858.

Adams Hall (1912), two entries for eighteen boys each. The gift of Melville C. Day, class of 1858.

Taylor Hall (1913), two entries for twenty boys each. The gift of Melville C. Day, class of 1858.

Osgood Johnson Hall (1922), two entries for twenty boys each.

Paul Revere Hall (1929), two entries for twenty-six boys each. The gift of an anonymous donor.

Samuel Phillips Hall (1924), with its white Grecian portico and illuminated clock, is the central point and the dominating building of the campus. Built by gifts from the alumni and friends of the school, it contains class-rooms and examination halls.

Pearson Hall (1818), remodelled in 1922, is named in honor of the first Principal. Pearson Hall, designed by Bulfinch, was originally Bartlet Chapel, the center of the religious and intellectual life of the famous Andover Theological Seminary. In 1922 the ugly, square bell tower which had been added to it was removed, and the building was transferred to its present site, and restored to its original beauty. It is used for class-rooms.

Samuel F. B. Morse Hall (1928) was named in honor of Samuel F. B. Morse, inventor of the telegraph, and a student in the Academy from 1802 to 1805. It contains thoroughly modern and well equipped laboratories and recitation rooms for chemistry, physics, and biology, and a room for mechanical drawing.

Graves Hall (1883, 1892) was named in honor of William Blair Graves, instructor in Natural Sciences, 1865-1870, 1881-1908. Now used for class-rooms, Graves Hall was the science building until superseded by Morse Hall.

George Washington Hall (1926) contains the administration offices and the large Meeting Room, in which daily morning exercises are held and where lectures, concerts, and dramatic performances take place. Its name commemorates the friendship of George Washington for Samuel Phillips, Jr., founder of the Academy.

The Academy Chapel (1932) was given in memory of Thomas Cochran and Emilie Belden Cochran by their children. Without, it presents the sober Georgian beauty characteristic of the architecture on the Hill. Within, its warm oak paneling, its fluted oak columns, and its carved capitals add a rich warmth not usually found in New England churches of its type. It contains the Martha Cochran Memorial Organ, declared by Gunther Ramin, the most distinguished organist in Germany, to be the finest organ in America.

Bulfinch Hall (1818), built from the designs of Charles Bulfinch, was the third Academy school-house. It was provided by gifts of which the largest was that of William Phillips, Lieutenant-Governor of Massachusetts, 1812-1823. This is the building described by Oliver Wendell Holmes in his poem, *The School-Boy*. Successively a recitation building, a gymnasium, and a dining hall, it has now been replaced by The Commons.

Oliver Wendell Holmes Library (1929) is named in honor of Oliver Wendell Holmes, class of 1825. The library contains more than 38,000 volumes, of which the greater part are in the open stacks, among which the boys may browse at will. The Freeman Room is furnished with easy chairs, sofas, a fireplace,

and the latest periodicals, as well as more than 1,100 volumes chosen with regard to a boy's tastes. No text books may be brought into the Freeman Room, and studying is forbidden there. In the Reference Room and adjoining stacks are more than 3,000 volumes of reference works and bound periodicals. The library is open week days from 8 A.M. to 10 P.M., on Saturdays from 8 A.M. to 8 P.M., and on Sundays in the afternoon and evening.

Addison Gallery of American Art (1931) was given with endowment in memory of Mrs. Keturah Addison Cobb by an alumnus. It is a fully equipped museum building with over 10,000 feet of exhibition space. The collections include a comprehensive group of American paintings in oil and water color representing the masters of the Colonial period, nineteenth century, and contemporary art; models of American ships built to a uniform scale; silver, glass, and furniture of the Colonial period; prints and drawings. Frequent loan exhibitions are held throughout the year. The Gallery is open week days from 9 a.m. to 5 p.m. and on Sundays from 2:30 to 5 p.m.

Borden Gymnasium (1901) was built from gifts of which the largest was that of Matthew C. D. Borden, class of 1860. To the gymnasium is attached a swimming pool seventy-five feet long by thirty feet wide.

Case Memorial Building (1923) was the gift of George B. Case, class of 1890, and Mrs. Case and their family in memory of George B. Case, Jr., class of 1923. Designed for indoor winter sports, it is known as the "cage." Its dirt floor is large enough for winter baseball practice. Its 40-yard straightaway track and its circular track of 11½ laps to the mile permit frequent indoor track meets.

The Brothers Field (1900) was enlarged in 1924. Its fifty-five acres, close by the gymnasium, comprise the regular playing

fields of the Academy. Its facilities provide six football fields, six baseball diamonds, six soccer fields, the running track, hockey rink, and several tennis courts. Brothers Field originated with a gift of land by George B. Knapp, class of 1854, in memory of his brother, Arthur Mason Knapp, a teacher in the Academy, 1863.

The Old Campus and other fields are also used for baseball, football, soccer, tennis, and polo.

The Commons (1930) was the gift of Nathaniel Stevens, class of 1876, Russell A. Alger, class of 1893, Dwight W. Morrow, and an anonymous donor. Here each of the four classes eats together in an atmosphere reminiscent of the beautiful dining halls at Oxford. Each room is paneled in oak and adorned with portraits of distinguished graduates and benefactors of the school. There is also a faculty dining room notable for its murals by Barry Faulkner. The kitchen and serving pantries are fully up-to-date in equipment.

Isham Infirmary (1912) was the gift of Miss Flora E. Isham. It contains general wards, private rooms, isolated contagious wards, operating room, laboratory, and x-ray room. The bequest of Mrs. Fannie R. Dennis has made possible the addition to the original building of a new wing, which will be completed before September 1935, providing total accommodations for more than a hundred patients in case of necessity.

Phillips Inn (1930) is a small hotel, owned by the Trustees and operated by John M. Stewart, proprietor. With its beautiful location overlooking the Campus, Rabbits Pond, and the Sanctuary, and with its authentic Colonial atmosphere derived from old portraits, prints, and genuine antique furniture, it is one of the most delightful inns to be found in New England. It is thoroughly modern in equipment.

Archaeology Building. The Museum was built in 1903. Its interior has recently been modernized and Indian murals in

color depicting the art of the Mound-builders have been placed upon the walls. There is a reading room where boys may investigate archaeological subjects which interest them. Extensive archaeological collections are on display. The building is open to the public throughout the week, and on Sundays from 1:00 to 5:00.

Peabody House (1915). Built from the income of the Robert Singleton Peabody Foundation, it provides a reading room for the use of the boys and an assembly hall for school organizations such as the Peabody Union.

Memorial Tower (1923) was given by Samuel Fuller, class of 1894, in honorable memory of eighty-seven former students of Phillips Academy who gave their lives in the World War. The tower contains a carillon of thirty-seven bells upon which frequent concerts are played. Its summit, illuminated at night, is a landmark for miles around.

The Moncrieff Cochran Sanctuary (1929) comprises about one hundred and fifty acres, the gift of an alumnus who has planned and developed it to manifest the beauty and interest of wild nature. Within its enclosure are two ponds frequented by wild ducks which stop there in passage. Ducks, pheasants, and other birds are bred there in great numbers. At the highest point of land is a log cabin where boys may be served with light meals and occasionally spend the night. Near the cabin are two well kept putting greens, and at spots of particular beauty stone seats have been erected; one to the memory of the late Professor Charles H. Forbes, Acting Headmaster, and the other to the memory of Augustus Porter Thompson, 3rd, of the class of 1928. The Sanctuary was given in memory of Moncrieff Mitchell Cochran, of the class of 1900.

DEPARTMENT OF ARCHAEOLOGY

Warren King Moorehead, A.M., Sc.D., *Director*

Douglas Swain Byers, A.M., *Assistant Director*

Alfred Vincent Kidder, Ph.D., *Research Associate in Southwestern Archaeology.*

Mr. Robert Singleton Peabody, Class of 1857, of Philadelphia, and Mrs. Peabody, established in Phillips Academy in 1901, an Archaeological Department, and gave to the Trustees a collection of archaeological specimens from various districts in the United States, together with a fund for the erection and maintenance of a museum, for the salary of the curator, and for research. Under the will of Mr. Peabody, who died in 1904, a further large addition to the foundation was received by the Trustees.

From the income of the gift the Director and members of the Department have from time to time carried on extensive archaeological explorations in New England, at the Pueblo of Pecos, in New Mexico, the Etowah site in Georgia, and elsewhere in the United States. From these undertakings, and through gifts or purchases the Museum collections have been greatly enriched.

The Department now offers an elective course involving a discussion of the native races and cultures of the New World, with some consideration of the evolution of man and the development of the early cultures of Europe. It is intended to serve as an introduction on which to build more detailed study in advanced college work, and to give some information as to pre-Columbian times for those who wish no more.

Upstairs, a library open to all offers scientific periodicals, publications of many institutions engaged in active work in the field, and more general volumes covering a wide range of subjects.

The publications of the Department include the following:

BULLETINS

1. The Exploration of Jacobs Cavern, 1904.
2. The Gorgets, 1906.
3. A Narrative of Exploration in New Mexico, Arizona, Indiana, etc., 1905.
4. The Exploration of Bushey Cavern near Cavetown, Md.; and Fort Ancient: the Great Prehistoric Earthwork of Warren County, Ohio, 1908.
5. Certain Peculiar Earthworks near Andover, Mass., 1912.
6. Hematite Implements of the United States, 1912.

THE ARCHAEOLOGY OF MAINE, by Warren K. Moorehead, 1922.

ARCHAEOLOGY OF THE ARKANSAS RIVER VALLEY, by Warren K. Moorehead, 1931.

EXPLORATIONS OF THE ETOWAH MOUNDS, GEORGIA, by Warren K. Moorehead, 1932.

A series of volumes of PAPERS OF THE SOUTHWESTERN EXPEDITION (Yale University Press), of which the following have appeared:

1. An Introduction to the Study of Southwestern Archaeology—with a Preliminary Account of the Excavations at Pecos, by A. V. Kidder, 1924.
2. Pueblo Pottery Making: a Study at the Village of San Ildefonso, by Carl E. Guthe, 1925.
3. The Pueblo of Jemez, by Elsie Clews Parsons, 1925.
4. The Indians of Pecos Pueblo: a Study of their Skeletal Remains, by Earnest A. Hooton, 1930.
5. The Pottery of Pecos. Volume I, The Dull-paint Wares, by A. V. Kidder and C. A. Amsden, 1931.
6. The Artifacts of Pecos, by A. V. Kidder, 1932.
7. The Pottery of Pecos. Volume II, Glazed Wares, by A. V. Kidder, 1933.

ADDISON GALLERY OF AMERICAN ART

Charles H. Sawyer, *Curator*
Bartlett H. Hayes, *Assistant Curator*
Alice Chase, *Secretary to the Curator and Registrar*
Elizabeth Robinson Cook, *Associate in the Decorative Arts*
Percy Holmes Boynton, Jr., *Museum Assistant*

Art Committee

Thomas Cochran
Mrs. Cornelius N. Bliss Stephen C. Clark
Robert G. McIntyre, *Secretary*

The Addison Gallery of American Art was established in 1930 in memory of Mrs. Keturah Addison Cobb, "to enrich permanently the lives of the students of Phillips Academy, by helping to cultivate and foster in them a love for the beautiful." The original gift included important objects of American art with endowment for the maintenance and operation of the building, and a fund for additional purchases.

It is the aim of the Addison Gallery to serve as a laboratory where students in Phillips Academy, and outside visitors, may develop their cultural interests and hobbies. To this end, frequent loan exhibitions are held throughout the year. Some are directly related to the courses in the school curriculum; others are of general interest. The introductory courses in Art and Drawing and Painting are held in the Gallery, which is also the headquarters of the Sketch Club, a voluntary student organization. Closer correlation with other courses is being sought through the collection and circulation of material for classroom exhibitions. The museum building is fully equipped for exhibition and museum purposes.

In addition to its activities as a part of Phillips Academy, the Addison Gallery is always open to the general public and conducts an educational program in connection with schools and clubs in the neighboring communities.

The nucleus of the present collection of American paintings was presented to Phillips Academy in 1928 by several friends of the school. The collection, now including over one hundred and twenty-five examples in oil and water color, is recognized as among the outstanding specialized collections in the country. Smibert, West, Stuart, Allston, Morse, and Trumbull represent the Colonial period. Of especial importance among the many paintings of the nineteenth century are several examples by Homer, Ryder, Eakins, Whistler, Sargent, Thayer, and Twachtman. The early part of the present century is shown in the work of Hassam, Metcalf, Brush, Davies, Prendergast, Bellows, and Henri. Recent acquisitions of contemporary painting, prints, and drawings complete an exceptionally well-balanced collection.

Models of American ships, built to uniform scale, are also installed in the Addison Gallery. This collection forms a comprehensive survey of American shipping in the sailing era, with a few examples from the present day. In addition to a permanent collection of American silver, selections of furniture, glass, and silver of the Colonial period from the Mabel Brady Garvan Institute at Yale University are on permanent exhibition. These collections are supplemented by frequent loan exhibitions of modern decorative arts.

PRIZES

The following prizes are open for competition in each academic year.

ENGLISH

DRAPER PRIZES

For declamation. Thirty dollars and twenty dollars. Founded (1878) by Warren F. Draper, class of 1843, (sustained since 1867).

MEANS PRIZES

For declamation of original essays. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1879) by William G. Means, of Andover, (sustained since 1868).

ROBINSON PRIZES

For debating between a team of the Philomathean Society and one chosen from the rest of the school or between two teams chosen by the Philomathean Society. Sixty dollars to the winning team. Founded (1910) by Henry S. Robinson, of Andover, (sustained since 1896).

POTTER PRIZES

For the best two original essays delivered by seniors at Commencement. Thirty dollars and twenty dollars. Sustained (since 1904) by James Tracy Potter, class of 1890, in honor of his father, Andrew Potter, who sent his three sons to Andover, and in remembrance of his brother, Ralph Eugene Potter, class of 1897, who died while a student at the Academy.

SCHWEPPE PRIZES

In English. Open to senior and upper middle classes. Thirty dollars and twenty dollars. Sustained (since 1912) by Charles H. Schweppe, class of 1898.

GOODHUE PRIZES

In English literature and composition, including the more practical topics of elementary rhetoric. Open to senior and upper middle classes. Fifteen dollars and ten dollars. Sustained (since 1916) by the family of Francis A. Goodhue of Andover, in memory of his devotion to Phillips Academy.

CHARLES C. CLOUGH PRIZE

For an essay by a senior on an assigned literary subject. Twenty-five dollars. Founded (1923) by friends of Charles C. Clough, class of 1906, in memory of his interest in literary studies and his devotion to Phillips Academy.

STEPHEN S. LANGLEY PRIZE

For an essay by a senior on Charles Dickens. Ten dollars. Founded (1927) by Stephen S. Langley, class of 1863.

CLASSICAL LANGUAGES

JOSEPH COOK PRIZES

In Greek. Examination in Homer, including translation at sight and questions on grammar and antiquities suggested by the passage set. Twenty dollars, fifteen dollars, and ten dollars. Founded (1879) by Joseph Cook, LL.D., class of 1857.

WILLIAM N. WEIR PRIZE

In New Testament Greek. Forty dollars. Founded (1928) by Rev. William N. Weir, class of 1895.

DOVE PRIZES

In Latin. Open to seniors. Twenty-five dollars, fifteen dollars, and ten dollars. Founded (1915) by George W. W. Dove, class of 1853, (sustained since 1880).

REVEREND ALFRED JOHNSON PRIZE

In Greek Composition. Ten dollars. Founded (1932) by Alfred Johnson, class of 1890, in memory of the Reverend Alfred Johnson, a graduate of Dartmouth College, class of 1875, (sustained since 1924).

VALPEY PRIZES

In Latin composition. Fifteen dollars.
In Greek composition. Fifteen dollars.
Open to the upper middle class. Founded (1896) by Rev. Thomas G. Valpey, class of 1854.

GERMAN

ROBERT STEVENSON PRIZE

In German composition. Fifteen dollars. Open to the senior and upper middle classes. Founded (1904) by Robert Stevenson, Jr., class of 1896, in memory of his father.

JOHN AIKEN PRIZES

In German. Open to the senior and upper middle classes. Twenty dollars and ten dollars. Sustained (since 1913) by a member of the class of 1873 in memory of John Aiken, trustee of Phillips Academy, 1844-1863, and president of the Board, 1854-1857.

FRENCH

FREDERICK HOLKINS TAYLOR PRIZE

In French conversation or French composition. Ten dollars. Founded (1909) by a member of the class of 1868 in memory of Frederick Holkins Taylor of that class, son of Professor John L. Taylor, treasurer of Phillips Academy, 1852-1868.

HISTORY

LLOYD W. SMITH PRIZE

In American History before 1860. Fifty dollars. Sustained (since 1924) by Lloyd W. Smith, class of 1892.

CHARLES ELLIOTT PERKINS PRIZE

In American History since 1860. Fifty dollars. Sustained (since 1927) by Mrs. William Hooper in memory of her father, Charles Elliott Perkins of Burlington, Iowa.

GEORGE LAUDER PRIZE

In English History. Fifty dollars. Founded (1916) by George Lauder in memory of his son, George Lauder, Jr., class of 1897, (sustained since 1913).

CURRENT HISTORY PRIZE

For the highest mark in an examination held at the end of the school year. Ten dollars. Sustained (since 1933) by Dirk H. van der Stucken.

MATHEMATICS

CONVERS PRIZES

Twenty-five dollars and fifteen dollars. Founded (1898) by E. B. Convers, class of 1857.

SCIENCES

WADSWORTH PRIZE

In Physics. To the student holding the highest rank in Physics for the year. Ten dollars. Sustained (since 1900) by William S. Wadsworth, M.D., class of 1887.

DALTON PRIZE

In Chemistry. To the student holding the highest rank in Chemistry for the year. Fifty dollars. Founded (1915) by Frederick Goodrich Crane, of Dalton, Massachusetts, class of 1884, trustee of Phillips Academy, 1912-1923.

MUSIC

CHARLES CUTTER PRIZE

For the playing of orchestral, especially stringed, instruments. Sixty dollars. Founded (1925) by Rev. C. F. Cutter, class of 1871, in memory of his father, Charles Cutter, class of 1840.

FRANK VAN DER STUCKEN PRIZE

For playing the organ or the piano. Fifty dollars. Sustained (since 1930) by Dirk H. van der Stucken in memory of his father.

PRIZE FOR PROFICIENCY IN PIANO-FORTE PLAYING

Fifteen dollars. Sustained (since 1934) by Dr. Carl F. Pfatteicher, Dirk H. van der Stucken, and Felix Fox.

CHOIR PRIZES

For the improvement in voice showing the effect of study. Twenty-five dollars, fifteen dollars, and ten dollars. Awarded (1935) by Isaac S. Kibrick.

ART

THE MORSE PRIZE

For the student who, during the school year, shall have displayed the greatest individuality as shown by a definitely personal style in drawing, painting, or sculpture. Twenty-five dollars. Sustained (since 1932) by Winslow Ames, class of 1925, in honor of Samuel Finley Breese Morse, class of 1805.

PHILOSOPHY

For the highest mark in an examination held at the end of the school year. Ten dollars. Sustained (since 1921) by Dr. Carl F. Pfatteicher.

OTHER PRIZES

FACULTY PRIZE

For the senior graduating with the highest average in scholarship. One hundred dollars. Founded (1923) by Sanford H. E. Freund, class of 1897, (sustained since 1912).

FULLER PRIZE

Awarded to that member of the Senior Class who, having been at Andover not less than two years, has best exemplified and upheld in his life and work at Andover the ideals and traditions of the school. Fifty dollars. Sustained (since 1912) by Samuel Lester Fuller, class of 1894.

OTIS PRIZE

For the senior who, having been at Andover not less than three years, has shown the greatest general improvement. Fifty dollars. Sustained (since 1912) by Joseph Edward Otis, class of 1888.

THE YALE CUP

Awarded to that member of the Senior Class who has attained the highest proficiency in scholarship and athletics.

FEDERATION OF HARVARD CLUBS PRIZE

For a member of the upper middle class, preparing for college, to be recommended by the Headmaster and Faculty for high scholarship and character. A book. Awarded (since 1911) by the Harvard Club of Andover.

HEADMASTER'S PRIZE

Awarded to that member of the Senior Class who exhibits most fully the qualities of coöperation and leadership. Fifty dollars. Sustained since 1933.

JOHN P. HOPKINS PRIZE

For a student who has received no demerit, absence, or tardy marks in the year. Three hundred dollars. Founded (1921) by Boetius H. Sullivan, class of 1905, in memory of John P. Hopkins.

BUTLER-THWING PRIZE

For the member of the junior class with highest marks in entrance examinations. Twenty dollars. Founded (1918) by Capt. Francis Butler-Thwing, class of 1909.

THE PHILLIPIAN PRIZE

For outstanding service rendered to the *Phillipian*. Fifty dollars. Founded (1931) by James Q. Newton, class of 1929, and Business Manager of the *Phillipian* during his senior year.

THE CECIL K. BANCROFT PRIZE

For a self-supporting student whose performance has been most praiseworthy, taking into account scholarship, amount of self-help, and observance of rules, regulations, and ethics governing these activities. Twenty-five dollars. Awarded (1934) by the Headmaster on recommendation of the Bureau of Self-Help.

NOTE—The dates given above are those of the years in which the several prizes, as sustained or founded, were first awarded.

GENERAL SCHOLARSHIP FUNDS

Scholarships are provided by the Trustees from the income of the following funds:

Hon. William Phillips (1795; 1804)	$ 4,633.33
Students' Educational Fund, begun with a gift of one hundred dollars from the Senior Class of 1854. Since then increased by the accumulation of income and by other gifts, including one of $1000 from Edward Taylor, treasurer 1868-1889	7,762.64
Farrar (1865). Samuel Farrar, treasurer of Phillips Academy, 1808 to 1840. (A part of this fund is for other purposes.)	22,000.00
Clarke (1870). James G. Clarke, class of 1837, in memory of his mother, Jane Aiken Clarke	1,200.00
Peter Smith Byers (1878). John Byers, class of 1844, in memory of his brother, of the class of 1847. For boys from Andover	500.00
Class of 1878 (1878)	1,200.00
Jonathan Taylor (1878). Edward Taylor, treasurer of Phillips Academy, 1868-1889, in memory of his father. For boys from Andover	1,000.00
French (1879). Hiram W. French, of Andover	1,000.00
Caroline Parker Taylor (1880). Mrs. Alpheus Hardy, in memory of the wife of Dr. Samuel H. Taylor, principal of Phillips Academy, 1838-1871.	1,000.00
Gerard Sumner Wiggin (1882). Lady Elizabeth Sumner Buckley-Mathew Fleming, in memory of her son, of the class of 1875	1,000.00
Stone Educational Fund (1882). Mrs. Valeria G. Stone of Malden	26,400.00

RICHARDS (1889). Mrs. Mary A. Richards, of Andover, in memory of her sons, Charles Thomas Richards, assistant in the treasurer's office, and Edward Stanley Richards, class of 1875 ..... 1,450.14

WARREN F. DRAPER (1890). Warren F. Draper, class of 1843 ..... 1,000.00

CHARLES L. FLINT (1890). Charles L. Flint, class of 1841. Preference to boys from Middleton, Mass..... 5,000.00

HENRY P. HAVEN (1890). Henry P. Haven, of New London, Conn..... 1,000.00

EMMA LANE SMYTH (1890). Gov. Frederick Smyth of New Hampshire, class of 1839, in memory of his wife..... 1,000.00

JAMES AND PERSIS TAYLOR (1890). Mrs. Mary E. Fairbanks, sister of Dr. Samuel H. Taylor, in memory of her father and mother..... 1,000.00

DOWE (1892). Joseph Dowe, class of 1817..... 3,097.98

JOHN CORNELL (1894). John Cornell. For boys from Andover, recommended by the School Committee of Andover..... 5,000.00

JAMES CALVIN TAYLOR (1895). Mrs. Mary E. Fairbanks, in memory of her brother, of the class of 1840..... 1,000.00

MARY W. HOLBROOK (1900). Mary W. Holbrook..... 500.00

CARTER (1906). Mrs. Ruby A. Carter of Andover, in memory of her husband and daughter..... 1,500.00

HERMAN VERHOEFF HARTWELL (1907; 1926). Mr. and Mrs. Frank W. Hartwell, in memory of their son, of the class of 1908..... 5,000.00

GEORGE RIPLEY (1908). George Ripley, of Andover. 2,500.00

T. A. HOLT (1909). T. Augustus Holt of Andover. For boys from Andover..... 26,003.24

JAMES HUNTINGTON (1910; 1931). The widow and daughter of James Huntington, class of 1848..... 2,000.00

ALLAN MORSE PENFIELD (1913). Allan Morse Penfield, class of 1904..... 1,000.00

GEORGE B. KNAPP (1914). Katherine A. Knapp, in memory of her brother, George B. Knapp, trustee of Phillips Academy, 1899-1919..... 5,000.00

THOMAS A. EMERSON (1917). Rev. Thomas A. Emerson, class of 1859, and Mrs. Emerson..... 2,000.00

HARRIET L. ERVING (1922). Miss Harriet L. Erving, of Andover, for thirty years assistant in the treasurer's office..... 1,500.00

FRANK BUTLER WALKER (1923). Mrs. Mary C. B. Walker, in memory of her son, of the class of 1889 .. 1,425.00

ABRAHAM B. COFFIN (1924). Abraham B. Coffin, class of 1852..... 2,000.00

SAMUEL M. EVANS (1922). Samuel M. Evans, class of 1887. (A part of the fund is for other purposes.) 2,000.00

AMASA J. WHITING (1927). Mrs. May C. W. Speare, in memory of her father, Amasa J. Whiting..... 2,515.65

JAMES H. HASTE (1930; 1933). James H. Haste, class of 1894..... 170,923.69

HENRY WALDO GREENOUGH (1931). Henry W. Greenough, class of 1889..... 1,600.00

MONCRIEFF M. COCHRAN (1932). Moncrieff M. Cochran, class of 1900..... 2,500.00

BANCROFT (1933). Cecil K. Bancroft, class of 1887, Registrar 1906-1932, in memory of his father, Dr. Cecil F. P. Bancroft, eighth principal of Phillips Academy 2,000.00

SPECIAL SCHOLARSHIP FUNDS

ROBERT HENRY COLEMAN (1919). Mrs. John Coleman, in memory of her son, Lieut. Robert Henry Coleman, class of 1912, who died in the military service of the United States, 1918 ..... 6,000.00
"The income is awarded annually at the end of his Junior year to a student of limited means, who, in the judgment of the Headmaster, has displayed the most promise of maintaining the highest standard of worth, measured by character, scholarship, and general influence in the school."

GEORGE XAVIER MCLANAHAN (1919). His mother and sister, in memory of George Xavier McLanahan, class of 1892 ..... 10,000.00
"The income is used annually for the assistance of a worthy student or students, of limited means."

GORDON FERGUSON ALLEN (1920). "Friends of the school," in memory of Gordon Ferguson Allen..... 5,000.00
"The income is awarded annually to a deserving student of character and promise and of limited means."

REV. WILLIAM HENRY AND ELLEN CARY HASKELL (1920). Rev. William Henry Haskell, class of 1856, and his five sons, classes of 1883, 1888, 1890, and 1895 ..... 2,907.00
"The income is used annually in aiding a needy and deserving student to meet the regular expenses of the school."

ROGER C. SULLIVAN (1921). Boetius H. Sullivan, class of 1905, in memory of his father, Roger C. Sullivan 50,000.00

"Four scholarships of $300. each awarded in the fall to those members of the Senior, Upper Middle, Lower Middle, and Junior classes who made the greatest improvement in scholarship during the previous school year; the John P. Hopkins Prize of $300. (see page 76) and $1,000. used for other purposes."

CHARLES C. CLOUGH (1923). Classmates and friends at Princeton of Charles C. Clough, class of 1906.... 5,000.00

"The income is awarded annually on recommendation of the Senior Class to that member of the Upper Middle Class who is of limited means, and who most embodies those qualities of manliness, loyalty, cheerfulness, high purpose, and clean living which were conspicuous in the character of him in whose memory this scholarship was established."

FRANK DALE WARREN (1925). Frank Dale Warren, Jr., class of 1915, in memory of his father, of the class of 1879..... 1,000.00

"The income is awarded annually to that member of the Senior Class preparing to enter Amherst College who, on the basis of character and scholarship, is deemed most deserving of the award by the faculty."

ALFRED HOWLETT DURSTON (1926). Marshall H. Durston, class of 1900, in memory of his brother, of the class of 1897..... 5,000.00

"The income is awarded annually to a student of limited means who, in the judgment of the Head-

master, embodies the best ideals of student life, scholarship, character, and influence."

SMITH LEWIS MULTER, JR. (1926). Smith Lewis Multer, in memory of his son, of the class of 1923..... 5,000.00

"The income is awarded annually at the close of his Upper Middle year to a worthy student of limited means who, in the judgment of the Headmaster, has exhibited promise in scholarship and qualities of leadership and wholesome influence in the general activities of the school."

CLASS OF 1871. ANDOVER-HARVARD (1928, sustained since 1912). Henry S. Van Duzer, class of 1871. (A part of this fund is for a College Freshman scholarship)..... 12,500.00

"Three hundred dollars is awarded annually on the basis of high scholarship to a member of the incoming Senior Class who is preparing for Harvard, the award to be announced at the close of the student's Upper Middle year on the basis of his record up to that time."

CLASS OF 1871. HARVARD-ANDOVER. "Three hundred dollars available for a graduate of Phillips Academy during his freshman year in Harvard College, the award, based on high scholarship, to be announced at the close of the recipient's Senior year in the school."

WILLIAM THOMPSON REED MEMORIAL (1930). His father and mother and members of his family, in

memory of William Thompson Reed, class of 1929. ..... 11,100.00

"The income is awarded annually to a student of character and promise at the beginning of his Senior year."

The following scholarships are sustained by regular annual gifts, or by a single gift:

JAMES GREENLEAF FULLER (1914). Samuel Lester Fuller, class of 1894, in memory of his brother..... 200.00

"Available during his Senior year for a student of limited means who, in the judgment of the Headmaster, embodies in scholarship, character, and influence the best ideals of school life."

GEORGE WEBSTER OTIS (1920). Joseph Edward Otis, class of 1888, and Mrs. Otis, in memory of their son, Lieut. George Webster Otis, class of 1914, who died in the military service of the United States, 1918.... 250.00

"Awarded to a student who, in the judgment of the Headmaster, combines the qualities of sound character and high ambition."

JACQUES STANLEY HALLE (1929). Stanley J. Halle, class of 1908, in memory of Jacques Stanley Halle 1,000.00

"Awarded annually to a student selected by the Headmaster to meet the cost of his education at Phillips Academy and living expenses incident thereto."

HARVARD COLLEGE (1930). An award of from $100 to $500, granted by Harvard University on the nomination of the Headmaster.

Society of Inquiry (1934)..... 400.00
"Two awards of $200 each, to two deserving students, nominated by the Headmaster, who have attended Phillips Academy for at least one year."

Amherst College (1935). An annual award of $400, granted on the basis of scholarship, character, and need, and on the nomination of the Headmaster, to a graduate of Phillips Academy entering Amherst; to be held for four years, or as long as the recipient maintains an average of eighty per cent or better.

AWARD OF PRIZES AND SPECIAL SCHOLARSHIPS

1933-1934

DRAPER PRIZES

1. John Francis Adams, Exeter, N. H.
2. Richard Webb Sullivan, Caribou, Maine

MEANS PRIZES

1. Wells Lewis, New York, N. Y.
2. John Thurston Beaty, Rye, N. Y.
3. Earle Williams Newton, Cortland, N. Y.

ROBINSON PRIZES

Fred Wallis Capers, Hollidaysburg, Pa.
John Brumback Spitzer, Toledo, Ohio
John Hamilton Emerson, West Newton

ANDREW POTTER PRIZES

1. Frank Edward Healy, Jr., Windsor Locks, Conn.
2. Robert McKenzie Gibson, Montclair, N. J.

SCHWEPPE PRIZES

1. Earle Williams Newton, Cortland, N. Y.
2. Robert McKenzie Gibson, Montclair, N. J.

GOODHUE PRIZES

1. Thomas Garrett Smith, Linwood, Utah
2. Robert McKenzie Gibson, Montclair, N. J.
3. Russell Walley Richardson, Andover

STEPHEN S. LANGLEY PRIZE

Robert McKenzie Gibson, Montclair, N. J.

CHARLES C. CLOUGH MEMORIAL PRIZE

Tilghman Huber Moyer, Jr., Allentown, Pa.

JOSEPH COOK PRIZES

1. Stephen Van Nest Powelson, Syracuse, N. Y.
2. Robert Petticrew Williams, St. Louis, Mo.
3. Robert Burnett Failey, Jr., Indianapolis, Ind.

WILLIAM N. WEIR PRIZE

Stephen Van Nest Powelson, Syracuse, N. Y.

ALFRED JOHNSON PRIZE

George Edward Dimock, Jr., Elizabeth, N. J.

Honorable Mention:

Ernest Alfred Johnson, Jr., Andover

DOVE PRIZES

1. Robert Burnett Failey, Jr., Indianapolis, Ind.
2. Roderick Stephen Goodspeed Hall, South Norwalk, Conn.
3. Charles Edward Stewart, Jr., Dobbs Ferry, N. Y.

VALPEY CLASSICAL PRIZE

In Latin: George Edward Dimock, Jr., Elizabeth, N. J.

In Greek: Stephen Van Nest Powelson, Syracuse, N. Y.

CONVERS PRIZES

1. Allen Hazen, Dobbs Ferry, N. Y.
2. Walter Scott Snell, Providence, R. I.

WILLIAM S. WADSWORTH PRIZE

John Brumback Spitzer, Toledo, Ohio

ROBERT STEVENSON PRIZE

Earl Marvin, Hollis, L. I., N. Y.

Honorable Mention:

Allen Hazen, Dobbs Ferry, N. Y.

Charles Bellows Hazeltine, Jr., Fort Meade, S. D.

JOHN AIKEN PRIZES

1. George Edward Dimock, Jr., Elizabeth, N. J.
2. John Hamilton Emerson, West Newton

Honorable Mention:

Charles Bellows Hazeltine, Jr., Fort Meade, S. D.

FREDERIC HOLKINS TAYLOR PRIZE

John Thurston Beaty, Rye, N. Y.

DALTON PRIZE

Edward Hovey Seymour, Greenwich, Conn.

GEORGE LAUDER PRIZE

Everett Warner Bovard, Jr., Rye, N. Y.

LLOYD W. SMITH PRIZE

Sigfried Weis, Sunbury, Pa.

CHARLES ELLIOTT PERKINS PRIZE

Sigfried Weis, Sunbury, Pa.

CURRENT HISTORY PRIZE

Divided between:

Everett Warner Bovard, Jr., Rye, N. Y.
Charles Edward Stewart, Jr., Dobbs Ferry, N. Y.

CHARLES CUTTER PRIZES

1. Herbert Victor Kibrick, Brockton
2. Frank Coburn Powell, Indianapolis, Ind.

FRANK VAN DER STUCKEN PRIZES

1. Tilghman Huber Moyer, Jr., Allentown, Pa.
2. Stephen Van Nest Powelson, Syracuse, N. Y.
3. John Edward Petrie, Cooperstown, N. Y.

Honorable Mention:
Robert Dinsmoor Wilder, Gardner

FOR PROFICIENCY IN PIANO PLAYING

1. Pliny Harold Hayes, 3d, Buffalo, N. Y.
2. James Colvin Causey, St. Augustine, Fla.

BUTLER-THWING PRIZE

David MacGregor Payne, New York, N. Y.

FACULTY PRIZE

Stephen Van Nest Powelson, Syracuse, N. Y.

JOHN P. HOPKINS PRIZE

James Frederick Robjent, Andover (perfect attendance for three consecutive years)

Honorable Mention (perfect attendance for two consecutive years)
William Peter Carey, Lynn
Frederick Frow Donaldson, Princeton
Thomas Hugh Lena, New London, Conn.
Graham Witschief, Jr., Newburgh, N. Y.

Honorable Mention (perfect attendance for one year):
Edmund Stevens Childs, Jr., Lexington
Joseph Keith Dana, Beverly
Bertram Hylton Davis, Hasbrouck Heights, N. J.
John Nelson Deming, New Haven, Conn.
Louis Prescott Dolbeare, Brookline
Jean Malot Evans, Essex Junction, Vt.
Charles Asa Hill, Jr., Andover
Ernest Alfred Johnson, Jr., Andover
Arthur Brewster Lawrence, Jr., New York, N. Y.
Arthur Hamilton Medalie, New York, N. Y.
Tobias Miller, New York, N. Y.

William Walter Reiter, College Point, N. Y.
Charles Elder Rounds, Winchester
Donald Mark Surette, Andover
Willis E. Urick, Jr., Los Angeles, Calif.
Frederick Henry von Schleinitz, Milwaukee, Wis.
Louis Wiley, Rochester, N. Y.

FULLER PRIZE

John Munro Woolsey, Jr., New York, N. Y.

HEADMASTER'S PRIZE

William Henry Harding, Montclair, N. J.

OTIS PRIZE

Sigfried Weis, Sunbury, Pa.

YALE CUP

William Henry Harding, Montclair, N. J.

NEW ENGLAND FEDERATION OF HARVARD CLUBS PRIZE

Ernest Alfred Johnson, Jr., Andover

THE PHILLIPIAN PRIZE

Frank Wendell Rounds, Jr., Winchester

CECIL K. BANCROFT PRIZE

Otto Clarence Hugo, Meriden, Conn.

MORSE PRIZE

Richard Merritt Weissman, Boston

JAMES GREENLEAF FULLER MEMORIAL SCHOLARSHIP

Murray Bisbee Peppard, Acton

HARVARD-ANDOVER COLLEGE FRESHMAN SCHOLARSHIP

Charles Edward Stewart, Jr., Dobbs Ferry, N. Y.

ANDOVER-HARVARD SENIOR SCHOLARSHIP

Edward Francis Cregg, Methuen

REV. WILLIAM HENRY AND ELLEN CARY HASKELL SCHOLARSHIP

John Whitney Hall, Hillsdale, Mich.

ROBERT HENRY COLEMAN MEMORIAL SCHOLARSHIP

David MacGregor Payne, New York, N. Y.

GEORGE WEBSTER OTIS SCHOLARSHIP

James MacKinnon Gillespie, Andover

GEORGE XAVIER MCLANAHAN MEMORIAL SCHOLARSHIP

Divided between:

John Thurston Beaty, Rye, N. Y.

Charles Philip Hammond, Marblehead

GORDON FERGUSON ALLEN MEMORIAL SCHOLARSHIP

David Willard Williams, Washington, Conn.

CHARLES C. CLOUGH MEMORIAL SCHOLARSHIP

Wirt Randall Cates, Baltimore, Md.

FRANK DALE WARREN SCHOLARSHIP

Earle Williams Newton, Cortland, N. Y.

SMITH LEWIS MULTER, JR., MEMORIAL SCHOLARSHIP

Donald Nute Timbie, Springfield

HARVARD PRIZE SCHOLARSHIP

Stephen Van Nest Powelson, Syracuse, N. Y.

WILLIAM THOMPSON REED SCHOLARSHIP

Donald Wallace Henry, Rye, N. Y.

ROGER C. SULLIVAN SCHOLARSHIPS

Senior—Robert Petticrew Williams, St. Louis, Mo.

Upper Middle—Andrew Milliken Kennedy, Jr., Sewickley, Pa.

Lower Middle—James Garneau Overall, St. Louis, Mo.

Junior—Archie Moulton Andrews, Jr., Greenwich, Conn.

SPECIAL MENTION FOR DISTINGUISHED SCHOLARSHIP DURING THE SENIOR YEAR

Class of 1934

ALGEBRA

William Lawson Chamberlin, Jr.
Charles Holcomb Dawson
Donald Roger Knapp
Thorvol Martin
Durando Miller, Jr.
Robert Wallace Orr
Edward Hovey Seymour

ART

John Thurston Ryan

BIBLE

Marion Clay Harper, Jr.

BIOLOGY

Gardner Middlebrook
Sigfried Weis

CHEMISTRY

Edward Hovey Seymour

MECHANICAL DRAWING

Paul John Shirley, Jr.

ENGLISH 5

David Livingstone Gordon

ENGLISH 4

Robert McKenzie Gibson
DeWitt Hornor
Wells Lewis
Thomas Garrett Smith

FRENCH 4

Robert McKenzie Gibson
David Livingstone Gordon
Richard Gordon Powell
Edward Hovey Seymour

PLANE GEOMETRY

William Lawson Chamberlin, Jr.
James Harlan Cleveland
Walter Scott Snell
John Munro Woolsey, Jr.

SOLID GEOMETRY

Charles Holcomb Dawson
Samuel Winslow Foster
Thorvol Martin
Edward Hovey Seymour
Robert Whittemore Sides

GERMAN 2

Charles Bellows Hazeltine, Jr.
Richard Lincoln Phillips
Richard Gordon Powell
Frank Wendell Rounds, Jr.

GREEK 4

Stephen Van Nest Powelson

GREEK 3

Stephen Van Nest Powelson

GREEK 2

Stephen Van Nest Powelson

ANCIENT HISTORY

Samuel Winslow Foster
Robert Wallace Orr

AMERICAN HISTORY

Sigfried Weis

CURRENT HISTORY

Everett Warner Bovard, Jr.
Robert Affleck Peelor
Charles Edward Stewart, Jr.
Sanborn Vincent
Sigfried Weis

ENGLISH HISTORY

Otto Clarence Hugo

LATIN 5

Stephen Van Nest Powelson

LATIN 4

Robert Burnett Failey, Jr.

PHYSICS

William Lawson Chamberlin, Jr.
David Livingstone Gordon
George Edwin Hadley
Robert Affleck Peelor

PUBLIC SPEAKING

Willis E. Urick, Jr.

TRIGONOMETRY

Everett Warner Bovard, Jr.
Charles Holcomb Dawson
Thorvol Martin
Durando Miller, Jr.
William Carey Miller
Robert Wallace Orr
Edward Hovey Seymour
Robert Whittemore Sides
Sigfried Weis

CUM LAUDE SOCIETY

This society aims to bestow that recognition upon high scholarship in the preparatory schools which the Phi Beta Kappa Society gives to it in the colleges. A scholastic average of 85% is required for election.

These members of the class of 1934 were elected to membership in the Cum Laude Society on the basis of their superior scholarship in all subjects for their Senior year.

Thomas Baird Campion
William Lawson Chamberlin, Jr.
James Harlan Cleveland
Charles Holcomb Dawson
John Hamilton Emerson
Robert Burnett Failey, Jr.
Samuel Winslow Foster
Robert McKenzie Gibson
David Livingstone Gordon
DeWitt Hornor
Rockwell Keeney, Jr.
Douglas Binney Kitchel
Wells Lewis
Thorvol Martin
Durando Miller, Jr.
William Carey Miller
John Clark Mitchell, 2d
Earle Williams Newton
Robert Wallace Orr
Charles Adams Peters, Jr.
Richard Gordon Powell
Stephen Van Nest Powelson
Edward Hovey Seymour
Thomas Garrett Smith
Charles Edward Stewart, Jr.
Sanborn Vincent
Sigfried Weis
John Munro Woolsey, Jr.

SCHOLARSHIP HONORS 1933-1934

Honors of the First Grade

Awarded to those who have no grade lower than 80 and a grade of at least 90 in half the number of hours.

SENIORS

T. B. Campion	1 term	E. W. Newton	3 terms
J. H. Cleveland	1 term	R. W. Orr	2 terms
C. H. Dawson	2 terms	S. V. N. Powelson	3 terms
S. W. Foster	2 terms	E. H. Seymour	2 terms
R. M. Gibson	1 term	C. E. Stewart, Jr.	2 terms
D. Hornor	1 term	S. Vincent	1 term
T. Martin	1 term	S. Weis	3 terms
J. C. Mitchell	2 terms	J. M. Woolsey, Jr.	1 term

UPPER MIDDLERS

J. T. Beaty	1 term	J. P. Holihan	1 term
E. F. Cregg	3 terms	E. A. Johnson, Jr.	1 term
G. E. Dimock, Jr.	1 term	C. A. Meyer	1 term
F. B. Grant	1 term	J. B. Spitzer	2 terms
A. Hazen	2 terms		

LOWER MIDDLERS

J. M. Gillespie	3 terms	R. M. Weissman	3 terms
E. A. Stephens, Jr.	1 term		

JUNIORS

C. Burnam	1 term	D. M. Payne	1 term

Honors of the Second Grade

Awarded to those who have an average of 85 and no grade lower than 70.

SENIORS

R. S. Allis	1 term	T. Martin	2 terms
T. B. Campion	1 term	G. Middlebrook	2 terms

W. L. Chamberlin, Jr.	3 terms	D. Miller	3 terms
J. H. Cleveland	2 terms	W. C. Miller	2 terms
C. H. Dawson	1 term	G. C. Mitchell	1 term
J. H. Emerson	3 terms	E. S. Olsan	1 term
R. B. Failey, Jr.	2 terms	R. A. Peelor	1 term
S. W. Foster	1 term	C. A. Peters	2 terms
R. M. Gibson	2 terms	R. G. Powell	2 terms
D. L. Gordon	3 terms	E. H. Seymour	1 term
D. Hornor	2 terms	T. G. Smith	3 terms
R. A. Jones	1 term	C. E. Stewart	1 term
R. Keeney, Jr.	1 term	D. W. Williams	1 term
D. B. Kitchel	1 term	R. P. Williams	1 term
W. Lewis	2 terms	J. M. Woolsey, Jr.	2 terms

UPPER MIDDLERS

J. T. Beaty	2 terms	R. R. Grondahl	1 term
R. R. Browning, Jr.	1 term	J. P. Holihan	2 terms
B. A. Burrows	1 term	E. A. Johnson, Jr.	2 terms
H. Cross, Jr.	2 terms	C. A. Meyer	2 terms
S. D'Amico	1 term	J. B. Spitzer	1 term
G. E. Dimock, Jr.	2 terms	D. N. Timbie	3 terms
F. B. Grant	2 terms	D. Twombly	2 terms

LOWER MIDDLERS

J. E. Agoos	1 term	W. M. Oler, 3d	1 term
G. Bradford, Jr.	1 term	E. A. Stephens, Jr.	2 terms
W. D. Hart, Jr.	3 terms	J. R. Van Horne	1 term
F. H. Krech	1 term	R. L. Wanamaker	2 terms

JUNIORS

P. Akana	2 terms	D. M. Payne	2 terms
D. G. Davis	2 terms	Q. Taylor	1 term
A. H. Medalie	2 terms	S. Winship	1 term

COLLEGES ENTERED BY THE CLASS OF 1934

Amherst	4
Annapolis	1
Boston University	1
Brown	2
University of Chicago	1
Columbia	1
Cornell	3
Dartmouth	12
Duke	1
Hamilton	1
Harvard	46
Lafayette	1
McGill	2
Massachusetts Institute of Technology	13
University of Michigan	1
University of North Carolina	1
University of Oregon	1
University of Pennsylvania	3
Princeton	16
Stanford	1
Union	1
Wesleyan	2
Williams	8
University of Wisconsin	2
Yale	70
Total	195

STUDENTS 1934-1935

SENIOR COUNCIL

James McKenna Bird
Winfield Newton Burdick, Jr.
Wirt Randall Cates
Norman Campbell Cross
Frederick Welby Griffin
Robert Alexander Sears
Ward Alington Wickwire, Jr.

SENIORS

Adams, Alexander Buell	*New York, N. Y.*
Bacon, Elliot Cowdin	*Westbury, L. I., N. Y.*
Bagg, Henry Sears	*Holyoke*
Baker, William Brooks, Jr.	*West Newton*
Baldwin, Erwin Lamb	*Meriden, Conn.*
Ballentine, William Irwin, Jr.	*Laporte, Ind.*
Barnes, Edward Shippen, Jr.	*Bala-Cynwyd, Pa.*
Barrett, Herbert Luther, Jr.	*Norwood*
Beaty, John Thurston	*Rye, N. Y.*
Benson, Robert Granger	*New York, N. Y.*
Bird, James McKenna	*Bradford, Pa.*
Bostwick, Elmore, Jr.	*New York, N. Y.*
Bowen, Norris Loring, Jr.	*Ridgewood, N. J.*
Brenner, William Arthur, Jr.	*Evanston, Ill.*
Brewster, Herbert Daniel	*Paleon Phaleron, Greece*
Brown, Newell	*Berlin, N. H.*
Browning, Ralph Rushton, Jr.	*New Rochelle, N. Y.*
Burdick, Winfield Newton, Jr.	*South Orange, N. J.*
Burrows, Belton Allyn	*Poquonock Bridge, Conn.*

Cahners, Fulton Irving	*Bangor, Maine*
Cameron, Alex Hamilton	*Southampton, L. I., N. Y.*
Carey, William Peter	*Lynn*
Carroll, William Wilz	*Salem*
Cates, Wirt Randall	*Baltimore, Md.*
Causey, James Colvin	*St. Augustine, Fla.*
Chapin, Edward Barton, Jr.	*Andover*
Clark, Perry King	*Columbus, Ohio*
Cochran, Moncrieff Mitchell	*St. Paul, Minn.*
Coe, Colburn	*Larchmont, N. Y.*
Coker, Francis William, Jr.	*Hamden, Conn.*
Copley, James Strohn	*Aurora, Ill.*
Cotten, Robert Randolph, 2d	*Winchester*
Cregg, Edward Francis	*Methuen*
Crosby, William Floyd, Jr.	*Washington, D. C.*
Cross, Harold, Jr.	*Fitchburg*
Cross, Norman Campbell	*Fitchburg*
Cunningham, Frederick Corson	*West Newton*
Curry, Henry Milo, 3d	*Pittsburgh, Pa.*
Curtis, Theron Smith, Jr.	*North Attleboro*
Cushman, Robert	*Winchester*
D'Amico, Samuel Robert	*Wakefield*
Dana, Joseph Keith	*Beverly*
Davis, Foster Barker, Jr.	*Providence, R. I.*
Davis, Richard Siebe	*Ashland, Ky.*
DeWitt, Paul Benjamin	*South Orange, N. J.*
Dickey, Kenneth Hall	*Kansas City, Mo.*
Dimock, George Edward, Jr.	*Elizabeth, N. J.*
Donnelly, Joseph Charles	*Walpole*
Dyess, Arthur Delma, Jr.	*Houston, Texas*
Elkan, Carl Martin	*Larchmont, N. Y.*
Estes, George Lawton, Jr.	*St. Augustine, Fla.*
Fallon, John Bernard	*Weston*

Fischer, Arthur Adams	*New York, N. Y.*
Fitts, Nathan Cheney	*Manchester, N. H.*
Flood, Richard Russell	*Lowell*
Francis, Sidney Rowland, Jr.	*Pasadena, Calif.*
Freeman, Martin David	*Lawrence*
French, John Winslow	*Pawling, N. Y.*
Furber, Harold Farquhar, Jr.	*Melrose*
Gage, Robert Thompson	*Pittsfield*
Gammons, Robert P.	*Weston*
Gardner, Livingston Gifford	*Winnetka, Ill.*
Gates, Forrest Palmer, Jr.	*Johnstown, N. Y.*
Gernerd, David Klein	*Allentown, Pa.*
Ginsberg, Jack M.	*New York, N. Y.*
Ginsburg, James Bernard	*Mt. Vernon, N. Y.*
Grant, Frederick Bourne	*Bernardsville, N. J.*
Griffin, Frederick Welby	*Manchester, N. H.*
Guérin, Robert Jarret	*Woonsocket, R. I.*
Hackett, James Dominick, Jr.	*Flushing, L. I., N. Y.*
Hall, John Whitney	*Rochester, N. H.*
Hammond, Charles Philip	*Marblehead*
Harvey, Allen Payne, Jr.	*Louisville, Ky.*
Harwood, Henry	*Newton Centre*
Haverfield, Orville Samuel	*New York, N. Y.*
Hawkes, James Ellison	*Andover*
Hayes, Pliny Harold, 3d	*Buffalo, N. Y.*
Hazeltine, Charles Bellows, Jr.	*Fort Riley, Kans.*
Hazen, Allen	*Dobbs Ferry, N. Y.*
Healey, John Xavier, Jr.	*North Andover*
Hector, Robert Clarence	*Miami, Fla.*
Henry, Donald Wallace	*Rye, N. Y.*
Higbie, Carlton Milo, Jr.	*Grosse Pointe, Mich.*
Hill, Charles Asa, Jr.	*Andover*
Hinman, Frederick Clarke	*Andover*

Holihan, Joseph Paul	*Andover*
Hook, George Mathew Verity	*Middletown, Ohio*
Horne, Albert James	*Brookline*
Hovey, Chandler, Jr.	*Chestnut Hill*
Hughes, John Philip, Jr.	*Bucharest, Roumania*
Hurlbutt, Frank Roy, Jr.	*Charleston, W. Va.*
Huth, Edward Everett	*Chicago, Ill.*
Jackson, Richard Anthony	*Brookline*
Jacobson, John Frederick	*Hackensack, N. J.*
James, Nelson Pierce, Jr.	*Newtonville*
Jessup, Robert Pearson	*Hollis, L. I., N. Y.*
Johnson, Ernest Alfred, Jr.	*Andover*
Juer, Frederick	*Hopewell, Va.*
Kellogg, Charles Hosmer	*Peoria, Ill.*
Kennedy, Andrew Milliken, Jr.	*Sewickley, Pa.*
Kerr, Albert Louis, Jr.	*Lawrence*
Knowles, William Standish	*South Dartmouth*
Krey, John Walter	*South Natick*
Leary, Charles Edward	*Hempstead, L. I., N. Y.*
Lederer, Richard Melville, Jr.	*Mt. Vernon, N. Y.*
Leonard, Stewart Landon	*Cobleskill, N. Y.*
Littlefield, William Emery	*Montclair, N. J.*
McDonell, Alexander Angus, Jr.	*St. Paul, Minn.*
McGown, Frederick Hamilton, Jr.	*Cooperstown, N. Y.*
Melendy, Oakley Arthur	*Gardiner, Maine*
Mersereau, John Garrison	*Portland, Ore.*
Meyer, Charles Appleton	*Hamilton*
Miller, Charles Lewis, Jr.	*West Hartford, Conn.*
Miller, George Conley	*Columbia, Mo.*
Miller, Tobias	*Woodmere, L. I., N. Y.*
Miller, William Blackall	*Concord*
Minor, Edward Richard	*New Haven, Conn.*
Moody, William Richard	*Naugatuck, Conn.*

Morgan, William Silsby	*West Hartford, Conn.*
Moyer, Arnold Richardson, Jr.	*Niagara Falls, N. Y.*
Mullin, Arthur Leonard	*Slingerlands, N. Y.*
Murphy, Frederick James, Jr.	*Stamford, Conn.*
Murphy, Lawrence Stanwood	*San Francisco, Calif.*
Ninde, Richard Coe	*Fort Wayne, Ind.*
Northrup, Norman Edward	*Carmel, N. Y.*
Ogg, John Lyman	*Syracuse, N. Y.*
Osbourn, Samuel Edmund, Jr.	*Philadelphia, Pa.*
Peelor, Robert Affleck	*Poughkeepsie, N. Y.*
Peppard, Murray Bisbee	*Acton*
Preston, Ord, Jr.	*Washington, D. C.*
Pullen, Weston Carpenter, Jr.	*Norwich, Conn.*
Ralston, Lawrence Parker	*Stamford, Conn.*
Reed, Arthur Lachlan	*Beirut, Syria*
Reese, John Arnold, Jr.	*Attleboro*
Reigeluth, Robert Seelye	*New Haven, Conn.*
Reiter, William Walter	*College Point, N. Y.*
Rheinfrank, George Bruckner, Jr.	*Rossford, Ohio*
Rizzo, Alfred Louis	*Andover*
Roberts, Edward Welsh	*Philadelphia, Pa.*
Robertson, Abram Heaton	*New Haven, Conn.*
Rockwell, Charles Embree	*Smithtown Branch, L.I., N.Y.*
Roosevelt, William Emlen	*Glen Cove, L. I., N. Y.*
Rosenblum, Richard Stellan	*Hollis, L. I., N. Y.*
Rosenfeld, Richard Stanley	*Waban*
Russell, William Hutchins	*Arlington*
Salomon, Henry, Jr.	*Providence, R. I.*
Sargent, Frederick Kingsbury	*New Haven, Conn.*
Sarnoff, Robert William	*New York, N. Y.*
Sears, Robert Alexander	*Grand Rapids, Mich.*
Shapiro, Justin Freeman	*New York, N. Y.*
Simon, Charles Kenneth	*Pelham, N. Y.*

Smith, Edric Brooks, Jr.	*Yonkers, N. Y.*
Smith, Hugh Roberts Hoval	*Warren, Ariz.*
Smith, Robert Pease	*Burlington, Vt.*
Soutter, Peter Munro	*Greenwich, Conn.*
Speers, William Archer	*Bedford Hills, N. Y.*
Spencer, Thomas Klauder	*Omaha, Neb.*
Spitzer, John Brumback	*Toledo, Ohio*
Stee, Warren Randolph	*Siscoe, Quebec, Canada*
Stoker, Kenneth Richard	*Prestbury, England*
Stubbs, John Deimel	*Portland, Ore.*
Swartwood, Charles Brown, Jr.	*Elmira, N. Y.*
Swope, George Steel	*Huntingdon, Pa.*
Taintor, John Thayer	*Hartford, Conn.*
Taylor, Gray	*New York, N. Y.*
Taylor, Thomas Hubbard	*San Mateo, Calif.*
Tellington, Wentworth Jordan	*Gorham, N. H.*
Thompson, George Keys, 3d	*New York, N. Y.*
Timbie, Donald Nute	*Springfield*
Tipping, Kenneth William	*Maywood, N. J.*
Toohey, Frederick William	*Andover*
Twombly, Doane	*Summit, N. J.*
Viens, Leonard Joseph	*Frankfort, Pa.*
Wallace, Frank King	*Greensboro, Vt.*
Wanamaker, Robert Leroy	*Mishawaka, Ind.*
Ward, Harold Rathbun, Jr.	*Minneapolis, Minn.*
Warden, John Parker	*Andover*
Wickwire, Ward Alington, Jr.	*Buffalo, N. Y.*
Wilhelmi, Frederick William, Jr.	*Duluth, Minn.*
Willard, Holland Lamb	*Lawrence*
Williams, David Willard	*Washington, Conn.*
Wing, Charles Mayhew	*New York, N. Y.*
Wingate, Andrew Walton	*Arlington, N. J.*
Witschief, Graham, Jr.	*Newburgh, N. Y.*

Wolf, Adam John	*Chicago, Ill.*
Woodbridge, Richard George, 3d	*Wilmington, Del.*
Woolley, Clarence Mott, Jr.	*Greenwich, Conn.*
Worrall, John	*New York, N. Y.*
Wright, Wesslau Gilbert	*Bronxville, N. Y.*

Seniors—189

UPPER MIDDLERS

Adams, John Francis	*Exeter, N. H.*
Adams, Roger Robert	*Hollywood, Calif.*
Agoos, Julian Elihu	*Brookline*
Allen, Bruce Buckner	*Newton Centre*
Allyn, Dwight Merwin	*New Haven, Conn.*
Arrasmith, William Carroll	*Grand Island, Neb.*
Atkins, Kenneth Kimberly	*Hanover, N. H.*
Ballard, Ellis Ames, 2d	*Hubbard Woods, Ill.*
Ballou, Sidney Reed	*Concord*
Banash, Lee Alfred	*Brookline*
Banfield, Nathan Fiske, 3d	*Austin, Minn.*
Barton, Clarence Dickinson	*Kansas City, Mo.*
Bendheim, John Monroe	*New York, N. Y.*
Bessom, Russell Redding	*Swampscott*
Binnian, Samuel Shaw	*Cohasset*
Bishop, John Harding	*Newton Centre*
Bixby, Edward Welles, Jr.	*Wilkes-Barre, Pa.*
Blanchard, Lloyd Guild	*North Conway, N. H.*
Boesel, Albert George, Jr.	*Rye, N. Y.*
Bolton, Archer Leroy, Jr.	*North Andover*
Bond, Lee Gordon McClain	*Albuquerque, N. M.*
Borough, Randal Burns	*Ossining, N. Y.*
Boutwell, Roswell Murray, 3d	*Winchester*
Bradford, Gerard, Jr.	*Ridgewood, N. J.*
Brightwell, Edward Walker	*Charleston, W. Va.*

Brooks, Gordon Vail	*Ardsley-on-Hudson, N. Y.*
Brown, Alan Wallace	*Madison, N. J.*
Burdett, Leonard Dean	*Swampscott*
Burnett, Richard William	*Westerly, R. I.*
Burns, Joseph Lawrence, Jr.	*Andover*
Burr, George Sterling	*Southport, Maine*
Capers, Keene Hedges	*Hollidaysburg, Pa.*
Chafee, Henry Dexter Sharpe	*Providence, R. I.*
Chakrabandhu, Mom Chao Ajjha	*Bangkok, Siam*
Chaney, Henry Francis, Jr.	*Grosse Pointe, Mich.*
Chapin, Melville	*Andover*
Chase, Somerby Noyes	*Andover*
Childs, Edmund Stevens, Jr.	*Lexington*
Clark, Lincoln, Jr.	*Lowell*
Coffin, William Allison	*Englewood, N. J.*
Conant, Charles Reed, Jr.	*Whitman*
Confer, Philip Harrison	*Freeport, L. I., N. Y.*
Cory, Cleveland Cady	*Englewood, N. J.*
Coursen, Richard Dennison	*Short Hills, N. J.*
Creighton, Linn James	*Peking, North China*
Crompton, David Henry, Jr.	*Rye, N. Y.*
Curtis, George	*Wellesley Hills*
de Azevedo, Victor	*Rutherford, N. J.*
Dolbeare, Louis Prescott	*Brookline*
Donaldson, Frederic Frow	*Princeton*
Dunlap, Edward Augustus, Jr.	*Haverhill*
Dyer, Truman Dunham	*New Haven, Conn.*
Eiseman, Albert, 2d	*Boston*
Ely, Atwood Collins	*Pelham Manor, N. Y.*
Emerson, James Dudley	*Middletown, Ohio*
Eurenius, Sven Leonard	*Swampscott*
Field, Frederick Arnold	*Rutland, Vt.*
Finch, Henry Leroy, Jr.	*New York, N. Y.*

Flanders, Robert Macartney	*Lawrence*
Ford, Edmond John, Jr.	*Falls Church, Va.*
Gallant, Walter Bissette, Jr.	*Lowell*
Gillespie, James MacKinnon	*Andover*
Ginsberg, Cleve	*New York, N. Y.*
Grace, David Ralph	*Great Neck, L. I., N. Y.*
Graham, John Winston	*Roslyn, L. I., N. Y.*
Grant, James Benton, Jr.	*Denver, Colo.*
Groblewski, Harry John	*Plymouth, Pa.*
Gross, Henry McCormick, Jr.	*Harrisburg, Pa.*
Gunnell, Elias	*Manitowoc, Wisc.*
Haas, Charles Andrew	*Pittsburgh, Pa.*
Hamilton, John Daniel Miller, 3d	*Topeka, Kans.*
Hamilton, Richard Price	*Pittsburgh, Pa.*
Hammer, Alexander McKenzie, Jr.	*Lexington*
Hammond, Roland Bowman, Jr.	*North Andover*
Harris, Charles Clements	*Glens Falls, N. Y.*
Hart, William Dickinson, Jr.	*Stamford, Conn.*
Harwood, Hugh	*Newton Centre*
Hawkes, Richard Nichols	*Andover*
Heard, Drayton, Jr.	*Sewickley, Pa.*
Heck, Lewis Douglas	*Washington, D. C.*
Hegeman, William Rogers	*Stamford, Conn.*
Heilman, Harry Anderson, Jr.	*Kittanning, Pa.*
Herrick, Roger William	*Andover*
Hite, Robert Mallory	*Greenwich, Conn.*
Hobbs, William Henry, 3d	*Binghamton, N. Y.*
Holt, Harrison Ware	*Medford*
Hurlbutt, George Williamson	*Charleston, W. Va.*
Israel, James Lester	*New York, N. Y.*
Jennings, Melchoir Chaplin	*Sewickley, Pa.*
Jones, Cranston Edward	*Greenwich, N. Y.*
Kalat, Paul Franklin	*Worcester*

Kausel, Jack Daniel	*Beach Bluff*
Kellogg, Edward Heidrich	*Peoria, Ill.*
Kirkpatrick, Donald Bradford	*Portland, Maine*
Kitchel, William Ray	*Englewood, N. J.*
Knapp, Ogden	*Glen Ridge, N. J.*
Knight, Robert Huntington	*Springfield*
Knowles, Ellis, Jr.	*Greenwich, Conn.*
Korndorfer, Raymond Henry	*Scarsdale, N. Y.*
Krech, Frederick Herman	*Hackensack, N. J.*
Lambert, Lewis Houghton	*Worcester*
Lawrence, Edward Everard	*San Francisco, Calif.*
Lawrence, George Douglas	*Mt. Kisco, N. Y.*
Lee, Nixon, Jr.	*Forest Hills, L. I., N. Y.*
Lena, Thomas Hugh	*New London, Conn.*
Lykes, Frederick Eugene, Jr.	*Arden, N. C.*
McCormick, Robert Laing	*Wilkes-Barre, Pa.*
MacCracken, Calvin Dodd	*Poughkeepsie, N. Y.*
MacIntyre, William Angus, Jr.	*Manchester*
MacLean, Lester	*Minneapolis, Minn.*
Maclean, Hugh Norman	*New York, N. Y.*
Mackenzie, John, Jr.	*Denver, Colo.*
Masback, Edwin Robert, Jr.	*New York, N. Y.*
Mendel, Howard	*Deal, N. J.*
Mennel, Walter McLaughlin	*Toledo, Ohio*
Mennel, William Calvert	*Toledo, Ohio*
Mersereau, David McGregor	*Portland, Ore.*
Mersereau, Roland William	*Portland, Ore.*
Moulton, John Randolph	*St. Louis, Mo.*
Murphy, Edward Barrett	*North Andover*
Nourse, Chester Linwood, Jr.	*Melrose*
Nye, Arnold	*Bronxville, N. Y.*
Oler, Wesley Marion, 3d	*Rye, N. Y.*
Overall, James Garneau	*St. Louis, Mo.*

Paine, Leonard Frederick	*Hewlett, L. I., N. Y.*
Pierce, John Augustus, 2d	*Oklahoma City, Okla.*
Poole, William Frederick, 3d	*Canton*
Porter, Frank Leslie, Jr.	*Andover*
Poynter, Horace Martin, Jr.	*Andover*
Rectanus, Daniel Rathman	*Middletown, Ohio*
Reed, Philip Loring, Jr.	*Chicago, Ill.*
Richardson, Walter Harris	*Andover*
Robjent, James Frederick	*Andover*
Rockwell, Julius, Jr.	*Andover*
Roe, Nathaniel Walker	*Patchogue, N. Y.*
Rothman, Richard Jules	*New York, N. Y.*
Rubin, David Leonard	*Brockton*
Rugge, John Keller	*Ridgewood, N. J.*
Russ, John Wesley	*Haverhill*
Ryder, George Albert	*Larchmont, N. Y.*
Schreiber, George Gebner, Jr.	*Saddle River, N. J.*
Schulte, David Albert, Jr.	*New York, N. Y.*
Schultz, Edwin De Haven	*Wellesley Hills*
Scully, Robin	*Mamaroneck, N. Y.*
Sears, John Russell	*Grand Rapids, Mich.*
Shallow, William Joseph	*Brookline*
Shand, William, Jr.	*Lititz, Pa.*
Sharretts, Edward Power, Jr.	*New Canaan, Conn.*
Shea, James Thomas	*Nanticoke, Pa.*
Shevelson, Joseph Frank	*Oak Park, Ill.*
Simonds, John Langdon	*Boston*
Sisson, Bruce Carleton	*Old Greenwich, Conn.*
Smith, Levi Pease, Jr.	*Burlington, Vt.*
Sokolow, Asa Daniel	*Woodmere, L. I., N. Y.*
Stannard, James Howard, 3d	*Ottawa, Ontario, Canada*
Stephens, Edwin Ard, Jr.	*Denver, Colo.*
Stetson, Jefferis	*West Newton*

Stevens, Robert Jacques	*Larchmont, N. Y.*
Stewart, John Gay	*Dobbs Ferry, N. Y.*
Stiles, David	*Scarsdale, N. Y.*
Stott, Frederic Anness	*Andover*
Swartz, John Hay	*Haverford, Pa.*
Swihart, James Wilbur	*Ridgewood, N. J.*
Symes, George Gifford, Jr.	*Pittsfield*
Tanner, Robert Edward	*Binghamton, N. Y.*
Taradash, Edwin	*Hillsdale, N. J.*
Thompson, Robert Torrey	*Andover*
Thornley, William Edward	*Ridgewood, N. J.*
Townsend, James Benjamin	*Hoosick Falls, N. Y.*
Trafton, Willis Allen, Jr.	*Auburn, Maine*
Van Horne, John Russell, Jr.	*New York, N. Y.*
Van Ingen, Schuyler	*Yonkers, N. Y.*
Vroom, Guysbert Bogart, Jr.	*Phippsburg, Maine*
Walker, George Marshall	*Somerville*
Walters, Edward Wiley	*Winnetka, Ill.*
Waters, Louis Addison, Jr.	*Syracuse, N. Y.*
Watson, William Berkey, Jr.	*Uniontown, Pa.*
Webb, Dwight Willson	*New Brunswick, N. J.*
Weil, David Morris	*New York, N. Y.*
Weissman, Richard Merritt	*Boston*
White, Thomas Justin, Jr.	*Smithtown, L. I., N. Y.*
Wickwire, Lyman Goodrich	*Cortland, N. Y.*
Wiley, Louis	*Rochester, N. Y.*
Williams, Roger Howard	*Brooklyn, N. Y.*
Wilson, Clifford Walker	*Leominster*
Wilson, Robert Bruce	*Denver, Colo.*
Wolfe, Victor George	*New York, N. Y.*
Zell, Lucian Thompson, 2d	*Budapest, Hungary*

Upper Middlers—188

LOWER MIDDLERS

Adam, Robert Borthwick, Jr.	*Buffalo, N. Y.*
Akana, Paul	*Kobe, Japan*
Alling, John	*Detroit, Mich.*
Anderson, Wayne Franklin	*Andover*
Andrews, Archie Moulton, Jr.	*Greenwich, Conn.*
Angell, John Deforest	*Pelham, N. Y.*
Avery, Oliver Baldwin, Jr.	*Clayton, Mo.*
Barker, William Alfred, 2d	*Los Angeles, Calif.*
Barrows, Wallace Emerson, Jr.	*North Wilmington*
Baxter, James Phinney, 4th	*Cambridge*
Bemis, Charles Anthony	*Kenilworth, Ill.*
Biern, Samuel, Jr.	*Huntington, W. Va.*
Bigler, A. Wright	*Clearfield, Pa.*
Bishop, Edward Clarence	*Manila, Philippine Islands*
Black, James Gordon	*New York, N. Y.*
Bonnar, Henry Otis, Jr.	*Great Neck, L. I., N. Y.*
Bower, Robert Turrell	*Yonkers, N. Y.*
Bradford, Benjamin	*Providence, R. I.*
Brady, Alfred Foster, Jr.	*Englewood, N. J.*
Brown, Gordon Campbell	*Madison, N. J.*
Bump, Morrison McKelvy	*Wilmington, Del.*
Burnam, Caperton	*Richmond, Ky.*
Burr, Peter Saxton	*New Haven, Conn.*
Chapman, Ralph Edward	*Coral Gables, Fla.*
Clark, Victor Fuller	*Lowell*
Clifford, James Joseph, Jr.	*Reading*
Coffin, Charles Floyd	*Englewood, N. J.*
Cole, John Nelson, 2d	*Andover*
Cornell, Russell Bernard	*Scarsdale, N. Y.*
Costello, Clement Conrad	*Lowell*
Coughlin, Joseph Welter	*Wilkes-Barre, Pa.*

Coursen, Preston Toppin	*Short Hills, N. J.*
Craft, Samuel Colvin, Jr.	*Uniontown, Pa.*
Crane, Charles Richard, 3d	*Chicago, Ill.*
Cunningham, Edward Paul	*East Providence, R. I.*
Curley, George James	*Boston*
Davis, Bertram Hylton	*New York, N. Y.*
Davis, David Gray	*Denver, Colo.*
Deems, William Francis	*East Longmeadow*
Deming, John Nelson	*New Haven, Conn.*
Dempsey, Joseph Francis, Jr.	*Brooklyn, N. Y.*
Duncan, John Christie, Jr.	*Pelham Manor, N. Y.*
Endicott, John	*Worcester*
Evans, Jean Malot	*Burlington, Vt.*
Fagley, Robert Earle	*Cambridge*
Fellows, Charles Floyd	*Manchester, N. H.*
Ferguson, Howard	*New York, N. Y.*
Ferry, Horace Farwell, Jr.	*Lake Bluff, Ill.*
Filipetti, George Emmet	*Minneapolis, Minn.*
Finch, Charles Baker	*New York, N. Y.*
Fischer, Leo John, Jr.	*New York, N. Y.*
Fisher, Everett	*Greenwich, Conn.*
Fleischman, David	*New York, N. Y.*
Ford, Joseph Martyn	*Huntington, W. Va.*
Foskett, John David Ferguson	*Palm Beach, Fla.*
Foster, John Morton, Jr.	*Beverly*
Franz, Robert Anthony	*Andover*
Gallant, Thomas	*Lowell*
Ginsberg, Stephen Fields	*New York, N. Y.*
Glines, Arthur Bryant	*Andover*
Gordon, Angus Neal, Jr.	*Shelbyville, Ky.*
Hansen, Norman Folmer	*Andover*
Hart, Joseph Eugene	*Pelham Manor, N. Y.*
Hazen, Roger Cooper	*Lebanon, N. H.*

Heywood, Seth, Jr.	*Boston*
Homer, George Raymond	*Pinar del Rio, Cuba*
Horne, Frederick Hunking	*Lowell*
Howe, John Hull	*North Falmouth*
Huffard, George Choate	*Douglaston, L. I., N. Y.*
Hyde, Simeon, Jr.	*Rye, N. Y.*
Jacobs, Carl Bearse	*Bethlehem, Pa.*
James, Stanley Phillips	*Newtonville*
Johnson, Arthur Bacheller	*Wellesley Hills*
Jones, David Dallas, Jr.	*Greensboro, N. C.*
Jordan, Richard Griffing	*Portland, Maine*
Keeney, Raymond Allen	*Somerville, Conn.*
Kennedy, Edmund Thomas, Jr.	*Pawhuska, Okla.*
Kiley, John Coleman, Jr.	*Boston*
King, Gordon Coltart	*Pittsburgh, Pa.*
Kiphuth, DeLaney	*New Haven, Conn.*
Kirk, Thomas Myron	*Dallas, Texas*
Lange, Frederick	*Garden City, L. I., N. Y.*
Lebkicher, John Van Reed	*Wyomissing, Pa.*
Leiper, Henry Martyn Welling	*Leonia, N. J.*
Le Roux, Yann Rossel	*Chestnut Hill, Pa.*
Liddell, William Andrew, Jr.	*Lowell*
Lomas, John William	*New Haven, Conn.*
Loring, Kimball Atherton, Jr.	*Reading*
Lothrop, Samuel Kirkland, Jr.	*Cambridge*
Lucas, John Samuel	*Winona, Minn.*
Lyford, Joseph Philip	*Hinsdale, Ill.*
Lynde, Robert Elwyn	*Middleboro*
McDonald, Bernard Leo, Jr.	*Andover*
McKay, Daniel Clarke	*Basking Ridge, N. J.*
McManus, William Harris	*Bronxville, N. Y.*
Macdonald, Peter	*New Bedford*
Macomber, Edward Robinson	*Rochester, N. Y.*

Madeira, Nicholas Joy	*Winchester*
Mahony, Thomas Harrison, Jr.	*Waban*
Marsh, James Alden	*Danvers*
Marvin, Wilbur	*Hollis, L. I., N. Y.*
Mather, James Increase, 2d	*New York, N. Y.*
Maxwell, James Press	*Ardmore, Okla.*
Medalie, Arthur Hamilton	*New York, N. Y.*
Metzler, Claude Green	*Evanston, Ill.*
Mitchell, Quentin	*Denver, Colo.*
Monro, Sutton	*Andover*
Morrison, Frederick Hill, Jr.	*Andover*
Murphy, Stanwood Albert	*San Francisco, Calif.*
Oglesby, Woodson Ratcliffe, Jr.	*Lenox*
Osborn, Richard, Jr.	*Fall River*
Page, Walter Harriman	*Marblehead*
Parsons, William Henry	*Lake Forest, Ill.*
Payne, David MacGregor	*New York, N. Y.*
Peake, John Hugh Cameron	*Rye, N. Y.*
Pierson, Walter, Jr.	*Greenwich, Conn.*
Poor, William Frederick	*Swampscott*
Pope, James Edward	*Montclair, N. J.*
Porter, John Henry	*Denver, Colo.*
Potter, Robert Owen	*Winnetka, Ill.*
Powelson, John Palen	*Syracuse, N. Y.*
Ray, Kenneth Burnham	*Southbridge*
Read, George Rollins	*Newton Centre*
Reed, Samuel McCobb	*Chicago, Ill.*
Rhoads, Frank Hayden	*Dallas, Pa.*
Rinehart, Edmon Loftin	*New York, N. Y.*
Robie, Edward Adams	*New York, N. Y.*
Rockwell, Thomas Plunkett	*North Andover*
Rockwell, William Hearne	*Andover*
Rounds, Charles Elder	*Winchester*

Rowland, George, 2d	*Buffalo, N. Y.*
Scott, Marshall Seymour	*Miami, Fla.*
Selby, Howard Williams, Jr.	*Newton*
Sharples, William Kimball	*Wabash, Ind.*
Shedden, Richard Ashley Blodgett	*Concord*
Sherman, William Snyder	*Loudonville, N. Y.*
Smith, Charles Jacob, Jr.	*Salem, Va.*
Smith, Herbert Gordon	*St. Johnsbury, Vt.*
Smith, William Ellis	*Hopkinsville, Ky.*
Somes, John William	*Mt. Desert, Maine*
Sommerville, William Douglas, Jr.	*Bangor, Maine*
Stevens, William Henry, Jr.	*Niles, Ohio*
Stevens, William Henry Yale	*Rye, N. Y.*
Swihart, Daniel Keller	*Ridgewood, N. J.*
Talbot, Robert Howard	*New York, N. Y.*
Taylor, Quinby	*West Newton*
Thompson, Henry George, Jr.	*Manchester*
Tower, Oswald, Jr.	*Andover*
Tucker, James Louis	*Ridgewood, N. J.*
Tweedy, Richard Burr	*Glenbrook, Conn.*
Vars, Addison Foster, Jr.	*Buffalo, N. Y.*
Vietor, William Frederick	*Great Neck, L. I., N. Y.*
Ware, John Herbert, Jr.	*New York, N. Y.*
Whipple, Stuart Sayles	*Orange, N. J.*
White, Richard Stephen	*Old Greenwich, Conn.*
Whittemore, Edward Reed, Jr.	*New Haven, Conn.*
Wiggin, Lewis Merriam, Jr.	*New Haven, Conn.*
Williams, Henry Cochran	*Pittsburgh, Pa.*
Williams, Philip, Jr.	*Hinsdale, Ill.*
Winship, Stephen	*Charles River*
Wood, Cornelius Ayer, Jr.	*Andover*

Lower Middlers—161

JUNIORS

Abelson, Nathaniel Oscar	*Boston*
Adams, Worthington Miner	*Cedarhurst, L. I., N. Y.*
Aldrich, James Madison, Jr.	*Brookline*
Bacon, Josiah Eaton, 2d	*West Newton*
Banzhaf, Parker Chamberlain	*Larchmont, N. Y.*
Barker, Lawrence	*Los Angeles, Calif.*
Berry, George Albert, 3d	*Hinsdale, Ill.*
Bevan, Charles Jennings, Jr.	*Springfield, Ohio*
Bird, Thomas Edward	*Bradford, Pa.*
Bostwick, Fitzhugh Simon	*New York, N. Y.*
Bowne, William Leon	*Saugus*
Brewster, Virgil Van Buren	*Great Neck, L. I., N. Y.*
Brown, Thomas Kelley	*Beach Bluff*
Brunner, George Edward, Jr.	*Akron, Ohio*
Burns, Thomas David	*Andover*
Carter, Damon	*Newtonville*
Castle, George Verges	*Rochester, N. Y.*
Cole, William Balch	*Andover*
Copley, William Nelson	*Aurora, Ill.*
Cort, Joseph Clayton, Jr.	*Reading*
Coxe, John Emery	*New York, N. Y.*
Davis, Churchward	*Binghamton, N. Y.*
Dearborn, Charles Henry, 2d	*Great Neck, L. I., N. Y.*
Detwiler, Samuel Randall	*New York, N. Y.*
Donovan, Charles Mahoney	*Lawrence*
Downs, Richard Erskine	*North Andover*
Dunlap, Walter Hersey	*Rowley*
Eames, Seth Carver	*Swampscott*
Ethridge, James Murdock, 3d	*Greenwich, Conn.*
FitzHugh, Richard	*Andover*
Fleming, Kenneth Leslie, 3d	*Stamford, Conn.*

Flournoy, Patrick Wood, Jr.	*Charleston, W. Va.*
Furniss, Warren Todd	*New York, N. Y.*
Gardner, Robert Abbe, Jr.	*Lake Forest, Ill.*
Goethals, George Washington	*Vineyard Haven*
Gregory, Jules	*Scarsdale, N. Y.*
Grout, Gilbert Jackson	*Andover*
Hackney, Henry Eastman, Jr.	*Uniontown, Pa.*
Hardy, Henry Sargent	*Fitchburg*
Harris, Carl Webster	*Penacook, N. H.*
Heywood, George Henry, 3d	*Gardner*
Hobbs, Howard Roberts	*Binghamton, N. Y.*
Hooper, Charles, Jr.	*South Essex*
Hotchkiss, Joseph Washington	*New Haven, Conn.*
Howard, Charles Wadsworth, Jr.	*Greenwich, Conn.*
Howard, William Edson, 2d	*Kinderhook, N. Y.*
Hyde, Henry Cheves	*Rye, N. Y.*
Ireland, Robert Livingston, 3d	*Cleveland, Ohio*
Jackson, Alexander Louis, 3d	*Chicago, Ill.*
Jameson, Arthur Chesterton	*Andover*
Jones, William Dean	*Montclair, N. J.*
Karasick, Norman Milton	*Mt. Vernon, N. Y.*
Keller, John Greenway	*Washington, D. C.*
Kennedy, Taylor Linn	*Pittsburgh, Pa.*
Kimball, Luthene Gilman	*Brookline*
Koch, Joseph Myers, Jr.	*Oil City, Pa.*
Lawrence, Mark	*Washington, D. C.*
Lindsay, John Abbott	*Andover*
Lockett, David	*Winnetka, Ill.*
Lykes, Norman Roberts	*Arden, N. C.*
MacLean, Malcolm Shaw, Jr.	*Minneapolis, Minn.*
Maglia, Louis	*Lawrence*
Maguire, Edward Francis, Jr.	*Newton*
Marsh, John Peabody	*Danvers*

Middlebrook, William Theophilus	*Northfield, Vt.*
Morrill, George Percival	*Westbrook, Conn.*
Musgrave, Walter Alexander, Jr.	*Danielson, Conn.*
Nute, Cyril Christie	*Talas, Turkey*
Nute, John Wesley	*Scarsdale, N. Y.*
O'Brien, Frank, Jr.	*Andover*
O'Brien, Thomas Joseph	*Allston*
Odeneal, John Franz	*Beverly*
Osgood, Endecott	*Boston*
Pattinson, Paul Day	*Greenwich, Conn.*
Peelle, Lloyd Wilson	*Rock Stream, N. Y.*
Philbrick, Richard Balcomb	*Salem*
Piel, Hubert Michael	*Woodmere, L. I., N. Y.*
Poor, Robert Henry	*Swampscott*
Price, James Edward, 2d	*New York, N. Y.*
Rafferty, Walter Gelshenen	*Greenwich, Conn.*
Rappoport, Seymour Franklin	*Paterson, N. J.*
Ream, Norman Putnam, Jr.	*Greenwich, Conn.*
Reinhart, Frank McClain	*Andover*
Richard, Wooster	*New York, N. Y.*
Rogge, John Arthur	*Ballardvale*
Roosevelt, James Alfred	*Glen Cove, L. I., N. Y.*
Rowbotham, John Loring	*Canton*
Ryan, James William	*New York, N. Y.*
Sarnoff, Edward	*New York, N. Y.*
Selden, Joseph Henry	*New London, Conn.*
Shepard, Frederick Johnson, 3d	*West Newton*
Smallen, Hugh Jerome, Jr.	*Pelham Manor, N. Y.*
Smith, Sumner, Jr.	*Lincoln*
Snell, Parker Crowell	*White Plains, N. Y.*
Spencer, Charles Klauder	*Omaha, Neb.*
Stevenson, John Reese	*Overbrook, Pa.*
Stinson, John Henry	*Burlington, Vt.*

Thomas, Jesse Burgess	*Beverly*
Thompson, William Alton	*North Tewksbury*
Tower, Charles Henry	*Andover*
Trott, James Edwards	*Andover*
Van Horne, Peter Cornelius	*New York, N. Y.*
Wait, David	*Reading*
Walker, Scott Van Schoick	*Andover*
Weber, Orlando Franklin, Jr.	*New York, N. Y.*
Whitelaw, Jordan M.	*New York, N. Y.*
Williams, Rowan Anthony	*Atlanta, Ga.*
Winternitz, William Welch	*New Haven, Conn.*
Withe, Stanley Frederick, Jr.	*Collinsville, Conn.*
Woodward, Allan Harvey, Jr.	*Birmingham, Ala.*
Yardley, Theodore	*Fairfield, Conn.*

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Connecticut	51	Delaware	2
New Jersey	38	Kansas	2
Pennsylvania	37	Texas	2
Illinois	25	Alabama	1
Ohio	12	Arizona	1
New Hampshire	11	Georgia	1
Maine	9	Maryland	1
Minnesota	9	New Mexico	1
California	8	Wisconsin	1
Vermont	8	Canada	2
Colorado	7	China	1
Rhode Island	7	Cuba	1
Florida	6	England	1
Missouri	6	Greece	1
West Virginia	6	Hungary	1
District of Columbia	5	Japan	1
Kentucky	5	Philippine Islands	1
Michigan	5	Roumania	1
Indiana	4	Siam	1
Oregon	4	Syria	1
Nebraska	3	Turkey	1
North Carolina	3		—
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GENERAL ALUMNI ASSOCIATION

OFFICERS—1934-1935

PRESIDENT

Robert Tyng Bushnell, '15 — Newton, Mass.

VICE-PRESIDENTS

John L. Emerson, '89	Titusville, Penna.
Fred A. Howland, '84	Montpelier, Vt.
Lewis Perry, '94	Exeter, N. H.
Robert W. Ruhl, '99	Medford, Oregon
Clifford Off, '04	Winnetka, Ill.
Walter H. Snell, '09	Providence, R. I.
Nathaniel B. Paradise, '14	New Haven, Conn.

STATISTICAL SECRETARY

George T. Eaton, '73 — Andover, Mass.

SECRETARY

Frederick E. Newton '93 — Andover, Mass.

TREASURER

George F. French, '97 — Andover, Mass.

BOSTON ALUMNI ASSOCIATION

PRESIDENT

E. Barton Chapin, 1903

VICE-PRESIDENTS

Philip W. Thomson, 1898 — Robert T. Bushnell, 1915

SECRETARY

Robert F. Daley, 1914

TREASURER
J. Mattocks White, 1922

CHICAGO ALUMNI ASSOCIATION

PRESIDENT
William T. Bacon, 1902

VICE-PRESIDENT
George S. Stevenson, 1924

SECRETARY-TREASURER
Malcolm Stevenson, 1924

CONNECTICUT VALLEY ALUMNI ASSOCIATION

PRESIDENT
W. Bruce Pirnie, 1912

SECRETARY-TREASURER
Clyde T. Timbie, 1912

DETROIT ALUMNI ASSOCIATION

PRESIDENT
William T. Barbour, 1896

VICE-PRESIDENT
Lawrence K. Butler, 1897

SECRETARY-TREASURER
Kenneth L. Moore, 1910; 169 Van Dyke Avenue

ELMIRA ALUMNI ASSOCIATION

PRESIDENT

Sherman P. Voorhees, 1921 — Elmira

VICE-PRESIDENT

Lewis Seymour, 1883 — Binghamton

SECRETARY-TREASURER

Thomas H. Lynn, 1906 — Williamsport

NEW YORK ALUMNI ASSOCIATION

PRESIDENT

Samuel L. Fuller, 1894

VICE-PRESIDENTS

Lewis M. Silver, 1878 — Thomas Cochran, 1890
Darragh de Lancey, 1886 — John W. Prentiss, 1894
Charles D. Rafferty, 1900

TREASURER

William H. Woolverton, 1909

NORTHWESTERN ALUMNI ASSOCIATION

PRESIDENT

Fred E. Weyerhaeuser, 1892

VICE-PRESIDENT

John Crosby, 1886

SECRETARY-TREASURER

Edwin White, 1902; 93 East 4th Street, St. Paul, Minn.

PHILADELPHIA ALUMNI ASSOCIATION

PRESIDENT

Herman V. Ames, 1884

VICE-PRESIDENT

Henry N. Merritt, 1908

SECRETARY-TREASURER

Sydney Thayer, Jr., 1915

PITTSBURGH ALUMNI ASSOCIATION

PRESIDENT

Southard Hay, 1898

VICE-PRESIDENT

Moses B. Suydam, Jr., 1895

SECRETARY

James J. Brainard, 1899; 1363 Shady Avenue

TREASURER

Chauncey O'Neill, 1900

ST. LOUIS ALUMNI ASSOCIATION

VICE-PRESIDENT

Wilbur B. Jones, 1905

SECRETARY-TREASURER

Sidney R. Overall, 1903; Federal Reserve Bank Building

WILKES-BARRE ALUMNI ASSOCIATION

PRESIDENT

E. B. Mulligan, 1901

VICE-PRESIDENT

Edward F. Ryman, 1899

FORM OF BEQUEST

(GENERAL)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, to be used at their discretion.

(SPECIFIC)

I give and bequeath to the Trustees of Phillips Academy, a corporation existing under the laws of the Commonwealth of Massachusetts, and located in the town of Andover in said Commonwealth.....dollars, in trust for the following uses and purposes; that is to say:

(here specify in detail the purposes.)

It is advisable for any one contemplating a bequest for charitable purposes to ascertain the requirements of the law in the State in which he resides, and to take especial pains that such requirements are complied with.

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16. If the applicant is to take any of the Phillips Academy entrance examinations, he should state below where and when he will present himself.

.....

17. If the applicant has secured any credits for admission to college or scientific school, he should fill in the following form, specifying in each subject whether the credits were secured by entrance examination or by certificate from previous school.

Subject	*How secured*	*Subject*	*How secured*

18. If the applicant plans to take college entrance examinations before entering the Academy, he should specify in what subjects and at what time.

.....

.....

.....

19. If the applicant is now in the 8th grade, mention here the subjects he is now studying.

.....

.....

LIST OF HIGH SCHOOL SUBJECTS PURSUED

20. This should include all work of the 9th grade or higher which will have been completed at the time of entrance to the Academy.
Indicate which subjects are studied during the current school year.

SUBJECT	Number of years studied	Number of periods each week	Length of period	
Algebra.....				
Plane Geometry.....				
Solid Geometry				
Trigonometry.....				
English.....				
Latin Grammar.....				
Caesar.....				
Cicero				
Vergil.....				
Greek Grammar.....				
Xenophon				
Homer				
German				
French				
American History.....				
Ancient History				
English History.....				
European History.....				
Biology				
Chemistry.....				
Physics.....				
Elementary Science.....				
Mechanical Drawing....				

APPLICATION FOR ADMISSION

TO

PHILLIPS ACADEMY

All four pages of this form should be filled out with care and completeness.

1. Boy's name in full .....

2. Full date of birth..... 3. Race.....

4. Full home address .....

5. Father's (or guardian's) name.....

6. Address of father or guardian, if different from boy's.....

.....

7. Name and location of school last attended.....

.....

8. Date of entering it..... 9. Date of leaving it .....

10. Name of its Principal .....

11. Earlier schools attended during the last six years—their addresses—approximate dates of entering and leaving.

.....

.....

.....

12. Boy wishes to prepare for.....
(Name of College or Scientific School)

13. Boy's height..... 14. His weight .....

15. If his health is not good, or if he is handicapped physically in a way to interfere with the regular school work, the facts should be stated here or in a separate letter.

.....

.....

.....

Application is hereby made for the admission to Phillips Academy of the above named boy,

my { son / ward }, in the { Senior / Upper Middle / Lower Middle / Junior } Class for the year beginning September 19....

I prefer that he { room alone / have a roommate }

Signature .....

Date.....